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FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

I. Volume 10, DoD 4100.39-M, 1 October 1996, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by **bold-face italic** type. Deletions are indicated in the Significant Changes paragraph below.

	REMOVE OLD	INSERT NEW
Table of Contents	1 thru 14,	1 thru 14,
Chapter 2	19 10.2-9 thru 10.2-12, 10.2-43 and 10.2-44,	19 10.2-9 thru 10.2-12, 10.2-43 and 10.2-44,
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II. SIGNIFICANT CHANGES

- A. The page replacements are effective upon receipt.
- B. Significant changes for the entire manual this quarter and the applicable change number for each affected volume are listed on the change sheet for volume 1.
 - C. Table 104 has been completely revised. Table 208 was deleted. Table 213 was added.
- III. This change sheet will be filed in front of volume 10 for reference purposes after changes have been made.

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RANDALL B. HAGLUND

Colonel, USMC Commander

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CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	SEGMENT	DRN
DN	Submittal to change or delete a data element failed to process because the data element (or data element value) is not recorded in the FLIS data base.	KRE	Q	0130, 0861, 2850, 3040, 8280, 8290, 9108, 2833, 1070(F), 9250, 2850, 8328,9975, 9975(F), 0216, 0217, 0796, 0797, 0796(F), 2895, 0905, 2895(F), 0905(F), 3570, 0903
DO	Your transaction failed to process because the Criticality Code is being changed to H or M on an NSN assigned ISC 3/E (or 2 in generic relationships), and the Criticality Code of the Replacement NSN/PSCN (ISC 1/B) is C, N, X, Y or blank.	KRE	P	3843, 3960, 2650, 9525, 9530, 8977, 8979
DQ	When adding or deleting an Extra Long Reference Number, the value for MRC ELRN must also be added or deleted.	KRE	P	4820, 9380, 3570, 2910, 3317
DR	Submitted management control data does not correlate with the submitting activity.	KRE	P	3720
DT	Submitted CMD reflects Phrase Code Q, and Quantity per Assembly and/or Unit of Measure of the Related NSN are missing.	KRE	P	2862
DV	Submitted Phrase Code does not correlate with data element in the related data field. (See table 100.)	KRE	P	2862
DW	Submitted CMD reflects Phrase Code Q or R and MAC is MM.	KRE	P	2862

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
DX	Submitted CMD reflects Phrase Code L or N and the MAC is other than SS.	KRE	P	2862
EA	CMD cannot be recorded on NSNs with INC 97991.	KRE	P	4000
EC	Submittal reflects a data element(s) (other than the data elements(s) being added, changed, or deleted) which is different from the data element(s) recorded against the item in the FLIS data base.	KRE KFD	Q	0950, 9975 8525, 2920, 3990, 8290, 9250, 3990(F), 2670(F), 2650, 3505, 2650(F), 4000(F), 0796(F), 0797(F)
EK	LDM for your MOE is already recorded in the future file.	KRE	P	9108
ЕО	Your LKD failed to process because the Criticality Code on the cancelled and retained NSNs/PSCNs are not compatible. (See table 12).	KRE	P	3843, 3960, 8863, 8875, 8985
EQ	Your submittal contains a CAGE Code which reflects an O.E. Status Designator Code of C, E, F, H, U or W and the RNCC/RNVC combination is other than 5-9 or C-1.	KRE	Q	9250, 2694, 2910, 4780
ES	LDM for your MOE is recorded in the future file with an effective date equal to or less than ED in submitted CMD action.	KRE	Q	2128
EU	A US S/A is not permitted to change the RNAAC against a NATO Stock Number. Request change to RNAAC by submitting letter of justification to DLSC-SB.	KRE		2900, 2923, 4672
EV	The reflected data element(s) is (are) invalid due to validation checks made against appropriate data code tables. (SSR file error.)	KRE		3920, 4210, 3720, 4140

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
		KHR		4238, 2694, 4235, 2620
EW	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NSN is recorded in future file with effective date equal to or less than ED in submitted CMD action.	KRE	Q	9117
EY	CMD action for your MOE is recorded in the future file with an effective date greater than the ED in the submittal.	KRE	Q	2128
EZ	CMD action (LDM) for your MOE is recorded in the future file with effective date equal to or less than ED in submitted LCM.	KRE	Q	2128
FD	Submitted NMFC/NMFC Sub-Item Number/ UFC is not recorded in the SSR Master Freight Table.	KRE	P	0130, 0861, 2850, 3040
FE	Service/Agencies may not change the NMFC, the NMFC Sub-Item Number, UFC, LTL Code, and Freight Description when the Integrity Code is A, B, or C.	KRE	Q	0863, 0864 (F)
FG	CMD action for your MOE is recorded in the future file with an effective date equal to ED in submitted LDM.	KRE	Q	2128
FI	Phrase Code A, E, F, J or Z was submitted and the recorded Unit of Issue does not equal the Unit of Issue of the related NSN.	KRE	P	3050, 9162
FJ	CMD may not be submitted by the losing PICA in a logistics reassignment less than 75 days prior to the ED of the pending LCU in the futures file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, GSA or DLA.	KRE	Q	2128
FK	LAU for your MOE is recorded in the future file with an ED greater than the ED for submitted CMD action.	KRE	Q	2128

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
FL	The submitted Navy Cognizance Code (DRN 2608) is not compatible with the PICA/Navy SICA SOS recorded on the NSN. (See table 111.)	KRE	P	2608
FM	LDU for your MOE is recorded in the future file with an ED greater than the ED for your LDM.	KRE	Q	2128
FN	Submitted NIIN/PSCN has not been assigned.	KRE	P	4000, 2895, 3735, 4250, 2670(F), 4250(F)
FO	Phrase Code A or Z is submitted and there is no IMM/LS CMD recorded for the related NSN.	KRE	P	3050, 9108
FP	PICA/authorized MOE Rule submitter must be the same for the submitted and recorded MOE Rule containing LOA 01, 02, 06, 15, 22, or 23.	KRE	P Q	8290, 8290(F) 2866
FQ	MTMC is the only authorized submitter of the Integrity Code.	KRE	P	0864
FR	Submitted MOE Rule has been cancelled (MOE Rule Status Code of 1, 2, 3, or 6) in the MOE Rule file prior to the effective date of your transaction. (See table 116)	KRE	P	8290
FT	MOE Rule Status Code for submitted MOE Rule is 4 (new MOE Rule but not authorized for use until effective date is reached) and effective date has not been reached. (See table 116)	KRE	P	8290
FU	An NMFC/NMFC Sub-Item Number/UFC value of 000000X00000 is not valid for input by activities other than MTMC.	KRE	Q	0130
FV	A supplemental collaborator/receiver must be the same service/agency as your submitted or recorded MOE Rule.	KRE	P	2534, 2533, 8290

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN .
RD	This code is output by the IMM as a result of IMC processing. (See section 10.3.8.)	KRE	P	0732
RG	LKD/LKU was submitted and the Unit of Issue of the cancelled NSN does not equal the Unit of Issue of the replacement NSN.	KRE	P	3050
RH	LKD/LKU/LKV was submitted and the appropriate inactive phrase code (A for LKD, Z for LKU, or any inactive phrase code for LKV) was not submitted or recorded.	KRE	P	2862, 2862(F)
RI	Submitted NIIN is recorded in the FLIS data base with a NIIN/PSCN Status Code of other than 4, 5, 7 or 8. (See table 18)	KRE	K	2670(F), 4000
RJ	Catalog Management Data is missing on input.	KRE	P	9108, 3505, 9117, 9115, 8290, 8290(F), 9120
RK	IMC/IMCA were submitted in segment B and the submitted FSC is not subject to IMC Coding. See Volume 13, Chapter 2, Standard FSC Table.	KRE	P	2744, 2748
RL	LKU is returned because the NSN proposed for cancellation contained an ISC of 3 or E, both NSNs have LOA 01, 02, 06, 22, 23 or 99 and the PICA on the replacement NSN is different than the PICA on the NSN proposed for cancellation. The NSN to be cancelled must be logistically reassigned to the manager of the replacement item prior to the resubmittal of the LKU.	KRE	P	3505, 2650(F), 3960, 8290, 8875
RN	An inactive phrase code may not be submitted by a Service/Agency recorded in segment B as of the effective date of the Catalog Manage- ment Data input.	KRE	P	2862

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
RO	A PICA may not submit Phrase Codes L, N, V, or Z with MAC MM or MS if recorded in segment B as of the effective date of the CMD input.	KRE	P	2862
RP	An LDD cannot be used to delete an inactive phrase code. (See volume 6, chapter 2.)	KRE	P	2862, 0217
RS	Your activity is not the authorized data submitter for this NSN as represented by the recorded/submitted MOE Rule Number or FSC.	KRE	P,Q	9325, 3920, 3720, 8290, 8290(F), 3990, 8863, 0796, 0797, 0801, 0802
RV	The submitter is not a DD Form 146 authorized recipient as required by Volume 5, chapter 4 (Output Data Request Code 0374 cannot be submitted by wire).	KRE	P	
RW	Submitted transaction violates brownout criteria relative to input DIC, effective date, or date of input. (NOTE: Applies to all DICs/segments involved in brownout but will not be reflected in any edit/validation.)	KRE .	P	
RZ	The Acquisition Advice Code submitted in segment H by the PICA does not equal W and the Item Standardization Code is 1 and a Replacement NSN has an Item Standardization Code of 2.	KRE	P	2507
SA	Submittal of a PSCN must have an authorized logistics reference number reflecting a CAGE Code on table 94.	KRE		2650, 3990, 9530, 9250, 4250
SB	When the ISC is B, the FSC must be in table 93 and the CAGE Code must be on table 94.	KRE		2650, 9250 3990, 2650(F)

			RETURN	
CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	SEGMENT	DRN
XT	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded on the Master.	KRE	P	3960
XU	For Quantitative Expression-position 1 must be 0, 1, 2, 3, or 4; positions 2 through 11 must not equal 1 (whole number), be right justified and zero filled; positions 12 and 13 must be a valid code reflected in the Unit of Measure Designations Table. (See table 81)	KRE	P	8575
XV	A quantitative expression is not required with a definitive Unit of Issue. (See table 53)	KRE	P	3050, 8575
XW	Your SICA submittal contained an I&S phrase code not recorded on the PICA's CMD line.	KRE	Q	2895
XX	Your submittal contained a blank phrase code only. An I&S family must contain at least one related NSN.	KRE	P	2862
XY	A quantitative expression is required with a non-definitive Unit of Issue. (See table 53)	KRE	. P	8575
XZ	The Army Master NSN CMD transaction contains I&S Relationships having an assigned Order of Use Code Value other than ZZZ, and the submitted I&S OOU Relationship required I&S Master Phrase Codes 7, G or S are missing.	KRE	Q	2862
YA	The submitted SICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, or 3 does not reflect the identical relationship recorded in the FLIS data base.	KRE	P	3960
YB	The transaction submitted to establish a DoD I&S Family failed to process because the Master/Related NSNs has a Cryptologic MOE Rule. (see table 156.) NOTE: Crypto items as identified above are exempt from DoD I&S requirements.	KRE	Ρ.	0793, 0792

CODE	DEFINITION AND INSTRUCTION	OUTPUT DIC	RETURN SEGMENT	DRN
YD	The CMD transaction submitted by your IMM (Air Force, Army, Marine Corps, Navy, PICA LOA 06/23) failed to process because the submitted CMD transaction is effecting either an add/change/delete of I&S data and the submitted MAC is not "MS".	KRE	P	0137
YE	The Master NSN CMD transaction contains I&S Relationships having as assigned Order of Use Code value of other than ZZZ and a blank Phrase Code field. However, all the submitted I&S OOU Relationships (other than the Master OOU or OOU Value of ZZZ) do not reflect a blank Phrase Code field, which prevents DLSC from generating the applicable I&S Master Phrase Codes 7/G/S for your S/A. Resubmit the Master NSN CMD transaction with either all blank Phrase Code fields or the applicable I&S Master Phrase Codes 7/G/S for each I&S Relationship having an Order of Use value other than ZZZ for all the NSNs other than the Master NSNs.	KRE	Q	2862
YF	Your transaction failed to process because it would have removed DoD I&S Phrase Codes from a Master NSN without concurrently removing the I&S Phrase Codes from the Related NSNs. (See volume 6, chapter 6.)	KRE	P	0797
YG	The Master NSN CMD transaction contains invalid combination of AAC, Phrase Code and Order Of Use.	KRE	Q	2962
YH	DLSC could not generate either the required I&S Master Phrase Codes 7, G or S, or manufacture the reverse I&S Phrase Code E, F, J, 3 or U relationships, due to invalid I&S data or recorded FLIS data base conditions as of CMD effective date.	KRE	Q	0793

CHAPTER 3 SECTION 10.3.1 TABLE NUMBER TO TABLE TITLE CROSS REFERENCE

TABLE	TITLE	RESPONSIBILITY DLSC-
196	NATO Countries and Organizations - NATO and Foreign Government Activities that Require Collaboration on Cancel-Use (LKU) and Cancel-Invalid (LKV) Actions	S
197	Type of CAGE/NCAGE Affiliation Codes	S
198	Common Numbering System Indicator Codes	S
199	Size of Business Codes	S
200	CAGE Primary Business Category Codes	S
201	Type of Business Codes	S
202	CAGE Request Reason Codes	S
203	Business Form Code	S
204	Taxpayer Identifier Exemption Codes	S
205	Type of Phone Number Codes	S
206	CAGE Country Codes	S
207	Department of Transportation Class Code	V
208	Department of Transportation Label Code	V
209	Department of Transportation Marking Code	V
210	Fire Fighting Groups	V
211	Hazard Symbol Code	V
212	Inhabited Building Distance, Hazard Classes/Divisions and Storage Compatibility Code	V
213	Air Force Bypass of Table 113 (AAC/SOS/SOSM Correlation) Edits	S

CHAPTER 3 SECTION 10.3.4 EAM CARD USAGE GRID (SSR)

							INSTRUCTIONS FOR CONT IND CODE ENTRIES				
SEGMENT/ HEADER	TITLE	IP/ OP	NUMBER FIXED FOR- MATS	CONT IND	CC BEGIN CONT CARDS	T	1st CARD	2nd CARD	3rd CARD	4th & SUCC CARD	FINAL CARD
800	SSR Input Segment	I		1	Yes	27	3 /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
801	SSR MOE Rule Mainte- nance Segment	I/O	I	No		1					
802	SSR MOE Rule Data Element Segment	I/O	1	No		1					
803	SSR MOE Rule Manag- ment Execption Rule Segment	I/O	1	Yes	29	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
804	SSR MOE Rule - Cancel with Replacement Segment	I/O	1	No		1					
805	Standard FSC Management Maintenance Segment	I/O	2	Yes		2	1/J	2	N/A	N/A	N/A
807	SSR Master Freight File Maintenance Segment	I	2	Yes	27	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
812	Establish/Cancel Item Name Code Output Segment	0	2	Yes		5	1/J	2/K	2/K	2/K	1/2
820	O.E. File Record Control Segment	I/O	1	No		1 .					
821	O.E. Name/Address Data Segment	I	1	Yes		3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
822	O.E. Mail Routing Data Segment	I	I	No	1						
823	O.E. Notice of Approval Segment	0	3	Yes		4	J	2/K	2/K	2/K	3
825	O.E. File Maintenance Data Segment	O	1	Yes	•	5	1/J	2/K	2/K	2/K	1/2
866	SRR Interrogation Output Segment	0	1	Yes	31	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank
890	SSR Output Segment	0	1	Yes	34	3	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)	Blank /(-)

CHAPTER 3 SECTION 10.3.4 EAM CARD USAGE GRID (SSR)

The EAM Card Usage Grid (System Support Record) portrays specific characteristics of EAM card segments that govern their use within a given transaction package (same Document Control Number). The grid consists of the following data:

COLUMN HEADING	DESCRIPTION
Segment/Header	A code to identify each of the documents representing a unique card format.
Title	A short descriptive title to further identify the segment.
Input and/or Output	Identifies segment which will be input to the Defense Logistics Services Center only, output from DLSC only, or both.
Number of Fixed Formats	Identifies the number of cards in a segment which are constructed in separate formats.
Continuation Indicator Code	Indicates if Continuation Indicator Code is applicable to the segment.
Card Column Beginning Continuation Cards	Specifies the card column in which overflow data is to begin on continuation card(s) in those segments where continuation card(s) are in the same format as the first card.
Note	Refers to narrative explanation of the conventions governing the application of the Continuation Indicator Code to the segment. This narrative immediately follows the Segment Usage Grid.
Characters Entered in cc 80	These columns specify which possible characters may be entered in card column 80 of a given card in a segment.

NOTES:

- 1. This segment/header can always be completed on one card. Therefore, card column 80 will always either contain the last character of a data element or be left blank.
- 2. This segment may require two cards to form a complete record, each of which is constructed in a different format. If so, card 1 will contain a J in card column 80 and card 2 will contain a 2 in that position. If the record requires use of only the first card format, that card will show a 1 in card column 80.
- 3. This segment may require two or more cards to constitute a complete record. All continuation cards will be in the same format as the first card. Each card except the final one will contain an 11 punch in card column 80 to denote continuation. The final card of the record will be blank in card column 80. If the record requires only one card to accommodate the required segment data, that card will be blank in card column 80.
- 4. This segment may consist of one, two, three, or more cards. In a one-card record cc 80 will contain a 1. In a two-card record, card 1 will contain a J in cc 80 and card 2 will show a 2 in that position. In a three-card record card 1 will contain a J in cc 80; card 2 a K; and card 3 a 3. The segment will consist of 4 or more cards when it is necessary to repeat card 2 format in order to accommodate two or more clear

CHAPTER 3 SECTION 10.3.5 EAM CARD USAGE GRID (FLIS DATA BASE)

		NO. OF	CONT	CC BEGIN	N	INSTRUCT			NDICATOR COD	
SEGMENT/	IP/	FIXED	IND	CONT			Ci	HARACATERS	ENTERED IN CO	
HEADER	OP	FORMATS	CODE	CARDS		1st CARD	2nd CARD	3rd CARD	4th CARD & SUCC CARDS	FINAL
IP HDR	1	1	No	CHADD	Ī	1st CHRD	Zild CARD	JIU CARD	SUCC CARDS	CARD
OP HDR	0	1	No		I					
1	0	1	No		1					
2	I	2	Yes		2	1/J	2	N/A	N/A	1/2
3	I	1	No	**	1					
4	I/O	1	No		I	****				
5	I	1	No		1					
6	О	1	No		1					
7	0	1	Yes	43	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
9	I/O	2	Yes		2	1/J	2	N/A	N/A	1/2
Α	I/O	2	Yes		2	1/J	2		N/A	1/2
В	I/O	2	Yes		2	1/J	2	N/A	N/A	1/2
С	I/O	2	Yes		5	1/J	2	N/A	N/A	1/2
Е	I/O	1	No		1					
F	0	I	Yes	42	3	Blank/(-)	Blank/(-)	Blank	N/A	Blank
G	I/O	3	Yes		2	1/J	2	N/A	N/A	1/2
Н	I/O	3	Yes		4	1/J	2/K	3/L	3/L	1/2/3
J	O	2	Yes		2	1/J	2	N/A	N/A	1/2
K	1/0	1	No		1					
L	0	1	No		1					
M	0	1	Yes	46	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
P	0	1	Yes	47	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
Q	I/O	1	Yes	47	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
R	I/O	1	Yes	41	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
S	ĭ	1	No		1					
T	I	1	No		1					****
V	I/O	1	Yes	42	3	Blank/(-)	Blank/(-)	Blank/(-)	Blank/(-)	Blank
W	I/O	5	Yes		6	1/J	2/K	3/L	4M	1/2/3/4/5
Z	О	1	No		1					

NOTES:

- 1. This FLIS data base segment/header can always be completed on one card. Therefore card column 80 will always either contain the last character of a data element or be left blank.
- 2. This segment may require two cards to form a complete record, each of which is constructed in a different format. If so, card 1 will contain a J in card column 80 and card 2 will contain a 2 in that position. If the record requires use of only the first card format, that card will show a 1 in card column 80.
- 3. This segment may require two or more cards to constitute a complete record. All continuation cards will be in the same format as the first card. Each card except the final one will contain an 11 punch in card column 80 to denote continuation. The final card of the record will be blank in card column 80. If the record requires only one card to accommodate the required segment data, that card will be blank in card column 80.

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CHAPTER 3 SECTION 10.3.5 EAM CARD USAGE GRID (FLIS DATA BASE)

- 4. This segment is composed of three cards, each of which is constructed in a different format. (In some instances four or more cards will be required; when that occurs, the fourth and succeeding cards will be in the same format as card 3.) If the record requires only the first card, a 1 will be entered in card column 80. If the record requires both card 1 and 2 formats, the first card will show a J in card column 80 and the second a 2 in that position. When a DIC requires all three formats, the first card will show a J in card column 80, the second a K, and the third a 3. In the event four or more cards are needed to contain all prescribed segment data, card 1 will contain a J, card 2 a K, the first card 3 an L; each additional card 3 except the last will contain an L, and the final card 3 in the record will show a 3 in card column 80. NOTE: An abbreviated segment reflecting only the Precious Metals Indicator Code (PMIC) and/or Automatic Data Processing Equipment Indicator Code (ADPEC) values requires only the first card; it will have a 1 entered in card column 80.
- 5. When submitting a long reference number (over 16 positions) the first segment (card 1) will contain a J in card column 80 and the 2nd card will contain a 2 in card column 80. When submitting multiple reference numbers (16 positions or less) card column 80 of all the C segments will contain a 1.
- 6. This segment is composed of five cards, each of which is constructed in a different format. If the record requires only the first card, a 1 will be entered in card column 80. If the record requires both card 1 and 2 formats, the first card will show a J in card column 80 and the second a 2 in that position. When a DIC requires three formats, the first card will show a J in card column 80, the second a K, and the third a 3. In the event four or more cards are needed to contain all prescribed segment data, card I will contain a J, card 2 a K, 3 an L, and 4 an M and the last card (fifth card) will show a 5 in column 80.

CHAPTER 3 SECTION 10.3.7 FOLLOW-UP CONDITION CODES

A code generated by the Defense Logistics Services Center which identifies the condition that DLSC will follow-up to Service/Agency activities. This code will indicate what action is required by the recipient of the follow-up.

CODE DEFINITION

INSTRUCTION

- FC National Stock Number was reinstated and a Review the Catalog Management Data. (This Major Organizational Entity (MOE) Rule Number follow- up will only be furnished one time.) applicable to an activity in your Service was not included in the reinstatement. Catalog Management Data for your Service/Agency which was recorded against the NSN prior to reinstatement is still recorded.
- FD Federal Item Identification (type 2, 4, 4A(M), or Revise the FII to a type 1, 1A(K), 1B(L), or 4B(N)) originated by your activity has reflected submit a Document Identifier Code (DIC) LCD Reference/Partial Descriptive Method Reason transaction to change the RPDMRC from 5 to Code 5 for 180 days.

another valid RPDMRC within 30 calendar days.

FE Federal Item Identification Guide section III data Submit the mandatory FIIG section III MRCs. was included for the FII. However, mandatory section III Master Requirement Codes were omitted.

- FF The FII contains erroneous FIIG section III Correct the erroneous FIIG section III MRCs. MRCs.
- FH A Coast Guard segment H has not been received Submit the applicable Catalog Management Data within 90 days of the establishment of a Coast (CMD). Guard MOE Rule and is not being supported by an Integrated Materiel Manager (IMM).
- A DAAS Critical Source of Supply Update (DIC Submit the applicable Catalog Management Data. LSS) has been processed for your Service/Agency to update your appropriate Service/Agency Source of Supply column(s) at DLSC and the Defense Automatic Addressing System, DIC KFP with follow-up condition code FJ will be furnished to your Service/Agency if supporting CMD is not received by DLSC within 15 days. (This follow-up will be furnished at 15 day intervals until receipt of CMD.)

NOTE: See volume 12, Data Record Number (DRN) 0155 for format.

CHAPTER 4
TABLE 8
VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

TYPE	MUST HAVE ONE				MAY HAVE ADDITIONAL		
CODE	RNCC	RNVC	DAC	RNCC	RNVC	DAC	
2	*1	2	1,2,5,A-D	3	1,2,9	1-6,A-H	
				5	9	1-6,9,A-H	
				6	1,2	9	
				8	1,2	1-6	
				Α	1,2	1,2,5,A-D	
				В	1	3,4,6,E-H	
				C	9	1-6,9,A-H	
				D		1,2,5,A-D	
	2	2	3,4,6,E-H	3	2	1-6,A-H	
				***4	1	3,4,6,E-H	
				5	1,2,9	1-6,9,A-H	
				6	9	9	
				8	1,2	1-6	
				Α	1,2	1,2,5,A-D	
				В	1,2	3,4,6,E-H	
				C	1	1-6,9,A-H	
				D	9	1,2,5,A-D	
2	3	2	1-6,A-H	2	2	3,4,6,E-H	
				3	2	1-6,A-H	
				***4	1	3,4,6,E-H	
				5	1,2,9	1-6,9,A-H	
				6	9	9	
				**7	1,2	1,2,5,A-D	
				8	1,2	1-6	
				Α	1,2	1,2,5,A-D	
				В	1,2	3,4,6,E-H	
				C	1	1-6,9,A-H	
			•	D	9	1,2,5,A-D	

^{*} Must always have one additional reference number coded RNCC 3.

^{**} Not applicable when additional references are coded RNCC 2 or 4.

^{***} Only one reference number coded RNCC 4 is permissible when an RNCC 2 is present.

CHAPTER 4 TABLE 8 VALID REFERENCE NUMBER COMBINATIONS FOR ITEM-OF-SUPPLY CONCEPT

NOTES:

- 1. For a type 1, 1B, 2, 4, and 4B item identification, a reference number having an RNCC of 1 must have an additional reference number with an RNCC of 3.
- 2. For a type 1, 2, or 4 item identification, a reference number having an RNCC of 2 may have additional reference numbers with an RNCC of 3, 4, 5, 6, or 8. However, only one of the additional reference numbers may have an RNCC of 4.
- 3. See volume 12, Data Record Number (DRN) 3100 for format and definition.
- 4. See the following:

Table 2 - for Type of Item Identification Codes.

Table 5 - for DACs.

Table 6 - for RNCCs.

Table 7 - for RNVCs.

- 5. Must Have One column indicates that at least one reference number with the listed RNCC, RNVC, and DAC, as applicable, must be recorded for the listed type of item identification, with the exception of the type 1 item identification which may be recorded in the system without a reference number.
- 6. A Permanent System Control Number (PSCN) must have only one reference number with RNCC 2 RNVC 2 or, if the PSCN is for a voluntary standard, RNCC 3 RNVC 2. Additional references may be submitted with RNCC 5 RNVC 9. The RNCC 2 RNVC 2 reference number may have one RNCC 4 RNVC 1 reference with it. The DAC must be 3, 4, 6, E, F, G or H.

Table 8 4

CHAPTER 4 TABLE 15 DOCUMENT AVAILABILITY CODE AND REFERENCE NUMBER CATEGORY CODE COMBINATION

A table of the acceptable combinations of Document Availability Codes (DAC) and Reference Number Category Codes (RNCC).

DAC

RNCC	TITLE	DRAWING 1 2 5 A B C D	OTHER DOCUMENTATION 3 4 6 E F G H	NONE INFO 9				
1	Source Control Drawing	X X X X X X X						
2	Definitive Specification/ Standard Designator	X X X X X X X						
3	Design Control	X X X X X X X	X X X X X X X					
4	Non-Definitive Spec/Std		X X X X X X X					
5	Secondary	X X X X X X X	X X X X X X X	X				
6	Informative			X				
7	Spec Control Drawing	X X X X X X X						
8	North Atlantic Treaty Organization(NATO)- Reproduced Item	XXX	XXX					
Α	Design Packaging	X X X X X X X						
В	Non-Design Packaging		X X X X X X X					
C	Secondary Cross Reference	X X X X X X X	X X X X X X X	X				
D	Related Drawing	X X X X X X X						

NOTE: See volume 12, Data Record Numbers (DRNs) 2640 and 2910 for format and definition.

CHAPTER 4 TABLE 17 REFERENCE NUMBER STATUS CODES

A code specifying whether and under which conditions manufacturer and reference number are authorized for procurement. For North Atlantic Treaty Organization/Foreign Government (NATO/FG) or activity code 9Z only (not applicable to U.S. Input/Output).

RNSC	EXPLANATION
Α	Manufacturer and reference number are authorized for procurement. Under this reference number items can be procured only from the manufacturer identified by the NCAGE.
	NOTE: This code may only be used for reference numbers originating from manufacturers' standards or catalogs or for copyrighted drawing numbers.
В	Manufacturer and/or reference number are not authorized for procurement.
	NOTE: This code may be used for obsolete or informative reference numbers only.
С	The reference number originates from a descriptive technical document of the product which may be used as a procurement document without restrictions.
	The NCAGE specified for this reference number identifies the originating organization or agency of the document but not the supply source of the item.
	NOTE: This code is to be allocated to reference numbers originating from generally available specifications/standards or to drawing numbers for which the Government has separate property rights or for which the author does not claim any property rights.
D	Procurement authority of the manufacturer and reference number have not yet been checked.
	NOTE: This code is to be allocated to reference numbers still requiring checks on procurement authority.
Е	The reference number originates from a descriptive technical document of the product which, owing to contractual agreements, may only be used with restrictions as a procurement document.
	The NCAGE specified for this reference number identifies a government agency as originator or holder of user rights of the technical document but not the supply source of the item.
	NOTE: This code is to be allocated to reference numbers related to a technical document for which the procuring agency has the user rights owing to contractual arrangements. The user rights authorize the procuring agency to use the technical document for procurement purposes within the framework of the user rights contract.
F	The reference number denotes a technical document for a product which is subject to

qualification. Any such product can only be procured from qualified manufacturers.

1

Table 17

CHAPTER 4 TABLE 17 REFERENCE NUMBER STATUS CODES

RNSC EXPLANATION

NOTE: This code is being related to reference numbers of items requiring safety of qualify criteria, determined subject to special authorization. The latter also applies to related supply sources.

G Manufacturer and reference number are not authorized for procurement.

NOTE: This code is allocated to reference numbers of manufacturers which use other organizations to market/distribute their products.

H The reference number originates from a technical document describing the product; this document may, owing to special conditions, only be used as a procurement document for one manufacturer. The NCAGE given with the reference number identifies an agency as publisher or as a user of the technical documentation, not, however, the source of the item.

NOTE: This code identifies reference number of Specifications/Technical Data Packages consisting mainly of copyrighted technical data, e.g., drawings, and therefore authorized for procurement from one manufacturer only.

NOTE: See volume 12, Data Record Number (DRN) 2923 for format and definition.

CHAPTER 4 TABLE 22 REFERENCE NUMBER FORMAT CONVERSION CRITERIA

d	. If the above criteria is not applica	able apply the following:					
	(1) Retain - If in CC32						
	(2) Delete - If not a fraction.						
6. I	FRACTION RECOGNITION						
When (NO	n a number is followed by a space of TE: The '/' may be preceded or followed.	followed by a number follow owed by a space, this space	ed by a slash followed by a number. will be deleted).				
	e.g. 1111/2 e.g. 111/2	convert to	11 1-2 11 1-2				
a	Retain space.						
b	Convert slash to dash.						
7.	PARENTHETICAL EXPRESSION						
a.	Two or more alpha characters en	aclosed by parenthesis will be	e deleted.				
	e.g. (1ALPHA)123	convert to	1123				
b	Delete parenthesis and retain dat	a if enclose 1 alpha characte	r.				
	e.g. (A)	convert to	Α				
c.	Delete parenthesis if parenthesis	separates a number from a r	number.				
	e.g. 1(123)4 1(1234)A	convert to	11234 11234A				
d.	Convert parenthesis which don't	contain data to the letters pa	aren.				
	e.g. AL()PHA	convert to	ALPARENPHA				
8. D	8. DECIMAL POINT/PERIOD RECOGNITION						
The d	ecimal/period will be retained if it	separates a number from a n	number, otherwise delete.				
	e.g. 1.1	convert to	1.1				

1.A

convert to

1A

CHAPTER 4 TABLE 22 REFERENCE NUMBER FORMAT CONVERSION CRITERIA

9. Special characters (other than convertible characters) cannot be used to separate a letter from a letter, a letter from a number, or a number from a number.

6

Delete special character.

10. Alphabetic O shall be converted to number 0.

Table 22

CHAPTER 4 TABLE 28 OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 2 - MASTER REQUIREMENT CODE SUMMARY/DETAIL - FLIS DATA BASE

	SI	EG.			KEY DATA E	LEMENTS		
OUTPUT DATA REQUEST CODE (ODRC)	Identifica- tion A	Code Character- istics V	OUTPUT IDENTIFICATION	0114 MIL STICCS Coded Reply	3445 Mas ter Require- ment Code (MRC)	4065 Fed. Item Ident. Guide (FIIG)	4080 Item Name Code (INC)	4735 Mode Code
0158	х	Х	MRC Summary by Mode Code within FIIG			Х		Х
0159	х		MRC Detail by Mode Code within MRC within FIIG		X	х		Х
0161	х	Х	MRC Detail by MRC within INC within FIIG		х	х	Х	
0162	х	Х	MRC Detail by MRC within FIIG		Х	х		
0163	х	х	MRC Summary by Reply Code and Mode Code within MRC within FIIG	х	Х	х		х
0164	х	Х	MRC Detail by Reply Code and Mode within MRC within FIIG	х	х	Х		х
0169	х	х	MRC Summary by FIIG			Х		
0170	х	х	MRC Summary by Mode Code within MRC within FIIG		х	х		х
0272	х	х	MRC Detail by Specific Mode Code within FIIG			х		Х
9989	х	х	MRC Summary by INC within FIIG			Х	Х	
9990	х	х	MRC Detail by INC within FIIG			х	Х	
9992	Х	Х	MRC Summary by MRC within FIIG		х	х		
9993	Х	х	MRC Summary by MRC within INC within FIIG		х	Х	х	
9995	х	х	MRC Detail by Mode Code within FIIG		х		Х	

CHAPTER 4 TABLE 28 OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 3 - MASS DATA RETRIEVAL - SYSTEM SUPPORT RECORD (SSR)

This table reflects the available output data request codes (ODRCs) and key data elements, to be used by requesting activities, for mass data retrieval of item name code and related data from the FLIS support data base. Requests for mass data retrieval will be submitted to DLSC-S in accordance with applicable instructions in Volume 5, paragraph 5.1.4.c. of the FLIS Procedures Manual, 4100.39-M.

						KE	Y DATA I	CLEMENT	rs	
OUTPUT DATA REQUEST CODE (ODRC)	OUTPUT IDENTIFICATION	2607 FSC Condi- tion Code	8805 Ammu- nition Code	4065 Guide Num- ber, FIIG	3308 ITEM NAME TYPE CODE	0342 Data, Interro- gation	3994 Federal Supply Group	3990 Federal Supply Class	4080 Item Name Code	8470 Name Code, Non- approved
0147	Ammunition Code Data in Numeric Sequence					I	I	1		
0614	Ammunition Code Data by FSC					1	1	I		
0783	Item Name Data by INC Sequence								Х	х
0784	Item Name Data by Ammunition Code		Х							
9957	Item Name Cancellation in Alpha Name Sequence					Х				
9958	Item Name Cancellation in INC Sequence					Х				
9959	Item Name Data in Alpha Name Sequence	1		1	1	1		1		
9960	Item Name Data in INC Sequence	1		1	1	1		1		
9976	INC Validation Data								Х	Х

X - Mandatory

1 - Submit one only

CHAPTER 4 TABLE 28 OUTPUT DATA REQUEST CODE/ACCESS KEY(S)

PART 4 - TAILORED INTERROGATION - SSR

OUTPUT	OUTPUT IDENTIFICATION	KEY DATA ELEMENTS							
DATA REQUEST CODE (ODRC)	OUTFOI IDENTIFICATION	0130 Freight Code	3445 MRC	3990 FSC	4065 FIIG	4080 INC	5000 Name	8290 MOE Rule	8805 Ammo. Code
0146	Item Name Related Data					1	1	1	
9972	Freight Classification Data	х							
9974	Major Organizational Entity (MOE) Rule Data							Х	
9976	INC Validation Data					х			
9978	FSC Management Validation Data			х					
9983	Total Automatic Data Processing (ADP) Variable Data Guide				х				
9987	Master Requirement Guide other than Catalog Data		Х						
9988	ADP Variable Guide - Reference Data				х	•			
9991	Master Requirement Guide - Total MRD Data		Х						
9996	ADP Variable Guide - other than Catalog Data		х						

SSR tailored interrogations are for DLSC internal use only. See volume 5, section 5.6.2 and appendix 5-1-B.

X - Mandatory

1 - Use only one

NOTES:

- 1. For FLIS data base interrogations: Segment Z (futures) will always be pushed when it exists for any of the segments being requested. An FSC change or the deletion of National Stock Number (NSN) with an effective date will always be output regardless of segments requested when the interrogation leads to the applicable National Item Identification Number (NIIN). For U.S. Agency/Service a segment E (standardization) will always be output when the NIIN/PSCN (Permanent System Control Number) Status Code is 1 or 9 regardless of segments requested.
- 2. Data Record Number (DRN) 0950 pertains to part 4 of this table in accordance with DIC LHR.
- 3. See volume 12, DRN 4690, Output Data Request Code, for format and definition.

CHAPTER 4 TABLE 33 TYPE OF SCREENING CODE

A table containing codes and explanations to indicate the type of screening concept desired for searches by reference numbers under provisioning and other preprocurement screening requests (input Document Identifier Code (DIC) LSR).

CODE	EXPLANATION
P	Input must consist of the CAGE/NCAGE, reference number, Reference Number Category Code (RNCC), and Reference Number Variation Code (RNVC). Output will be either an Actual Match, Probable Match, or Possible Match; or possibly an Association Match resulting from a P type screening request (see Definitions).
S	Input must consist of the CAGE/NCAGE and reference number (the RNCC and RNVC will not be included). Output will consist of either Exact Matches or Partial Matches; or possibly Association Matches resulting from S type screening requests (see Definitions). When an Exact Match is encountered, no Partial Matches will be output. When no Exact Matches are encountered, all Partial Matches will be output.
F	Input must consist of the CAGE/NCAGE and reference number (the RNCC and RNVC will not be included). Output will consist of all Exact Matches and Partial Matches encountered, or Possible Association Matches resulting from F type screening requests (see Definitions).

DEFINITIONS:

Actual Match: Input matches only one National Stock Number/Permanent System Control Number (NSN/PSCN) in the FLIS data base, under the DIDS RNCC/RNVC validation criteria. Only the highest degree of match encountered will be output; no Probable Matches can exist, and no Possible Matches will be output. Output will be produced under DIC KMH.

Probable Match: Input matches more than one NSN/PSCN in the FLIS data base, under the *FLIS* RNCC/RNVC validation criteria. No Possible Matches will be output. Output will be produced under DIC KMQ.

Possible Match: Input does not match an NSN/PSCN in the FLIS data base under either an Actual or Probable Match condition, but does match by reference number and CAGE/NCAGE; but does not meet valid RNCC/RNVC matching criteria. Output will be produced under DIC KMG.

Exact Match: All CAGEs/*NCAGEs* and reference numbers submitted under one Submitter Control Number matched to an NSN/PSCN in the FLIS data base, and there are no additional, or fewer, reference numbers (than input) credited to this NSN/PSCN. Output will be under DIC KME.

Partial Match: CAGE Codes/*NCAGEs* and reference numbers submitted under one Submitter Control Number matched one or more NSNs/PSCNs in the FLIS data base, and there were more or fewer reference numbers (than input) credited to the matched NSNs/PSCNs. Output will be produced under DIC KMP.

1

Table 33

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CHAPTER 4 TABLE 33 TYPE OF SCREENING CODE

Association Match: The input matches an NSN/PSCN in the FLIS data base by a CAGE Code (through a corporate complex association relationship code) rather than under the CAGE Code submitted. Association Matches will be considered to be the same degree of match as a Possible or Partial Match. Output will be produced under DIC KMA.

2

NOTE: See volume 12, Data Record Number (DRN) 9505 for format and definition.

Table 33

CHAPTER 4 TABLE 38 DEMILITARIZATION CODES

A table of codes instructing the user on method and degree of demilitarizing items when required.

CODE	EXPLANATION
Α	Non-MLI (Munitions List Item) Demilitarization not required.
В	MLI Demilitarization not required. Trade Security Controls (TCS), required at disposition.
С	MLI Remove and/or demilitarize installed key point(s) as prescribed in Defense Demilitarization Manual (DoD 4160.21-M-1), or lethal parts, components, and accessories.
D	MLI Demilitarize by mutilation (total destruction of item and components) by melting, cutting, tearing, scratching, crushing, breaking, punching, neutralizing, etc. (As an alternate, burial and deep-water dumping may be used when authorized by the DoD Demilitarization officer.)
E	MLI Demilitarization instructions to be furnished by the DoD Demilitarization Program Office.
F	MLI Demilitarization instructions to be furnished by item/technical manager.
G	MLI Demilitarization Required AEDA. Demilitarization, and, if required, declassification and/or removal of sensitive marking or information, will be accomplished prior to physical transfer to a DRMO. This code will be used for all AEDA items including those which also require declassification and/or removal of sensitive markings or information.
P	MLI (Security Classified Item) Declassification, and any other required demilitarization, and removal of any sensitive markings or information will be accomplished prior to accountability or physical transfer to a DRMO. This code will not be assigned to ammunition, explosive and dangerous articles (AEDA) items.
Q	Strategic List Item (SLI) Demilitarization not required. SLI are non-MLI and are identified and licenced by the Department of Commerce through the Export Administration Regulations(EAR), 15 CFR, and indicated on the Commerce Control List (CCL), Part 799.1. Each CCL entry is preceded by a 5-digit Export Control Classification number (ECCN) and those ECCNs ending in the letter "A" or "B" are defined by DoD as SLI. These items are subject to Import Certification and Delivery Verification (IC/DV) control and other Trade Security Controls at disposition.

NOTES:

1. The Demilitarization Code is mandatory when the Major Organizational Entity preestablished in the MOE Rule table is a Military Service or Defense Agency manager recorded Primary/Secondary Inventory Control Activity (PICA/SICA) (activity code AC through XC, XF through XW).

CHAPTER 4 TABLE 38 DEMILITARIZATION CODES

- 2. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a Civil Agency (numeric activity code) PICA/SICA on submitted MOE Rule Number. However, if the Civil Agency is supporting a Military Service, the DEMIL Code is required (activity code of AC through XC, XF through XW as the PICA/SICA on submitted MOE Rule Number).
- 3. The Demilitarization Code is not required when the MOE preestablished in the MOE Rule table is a foreign country (activity code prefixed by a W, Y or Z on the submitted MOE Rule Number).
- 4. The Demilitarization Code will not be included in input or output for a Permanent System Control Number (PSCN). This data element will be included on output when recorded in the DLSC files. When the Demilitarization Code is not applicable, the field will be left blank.
- 5. See volume 12, Data Record Number (DRN) 0167 for format and definition.
- 6. Codes for Department of Energy (DOE) Special Design and Quality-Controlled items under management control of the Defense Special Weapons Agency (DSWA) (identified by CAGE Code 87991) in the Defense Logistics Services Center FLIS data base will be assigned and processed in accordance with DOE-DSWA TP 100-1, Supply Management of Nuclear Weapons Materiel.
- 7. DEMIL Codes H,J,K,L,M,N and X were removed from this table as they are no longer valid Codes for input per DoD 4160.21-M-1. When performing maintenance actions please review these codes.

GENERAL NOTE:

Codes and explanations are in accordance with DoD 4160.21-M-1.

Table 38 2

CHAPTER 4 TABLE 41 DoDAAC DECISION

A table to determine the Service or Agency by use of the DoD Activity Address Code, which is the first six positions of the document number. If the first position of the DoDAAC is alphabetic, it represents a military activity. If the first position of the DoDAAC is numeric, it represents a Civil Agency.

	ARMY	AIR FORCE	MARINE CORPS	NAVY	GENE- RAL SERV- ICES ADMIN- ISTRA- TION	DE- FENSE LOGISTICS AGENCY	COAST GUARD	OTHER DE- FENSE AGEN- CIES	DEPT. OF COM- MERCE	FEDE- RAL AVIA- TION ADMIN- ISTRA- TION	AGENCY FOR INTERNA- TIONAL DEVEL- OPMENT	NA- TIONAL AREO- TICS AND SPACE ADMINIS- TRATION	OTHER CIVIL AGEN- CIES
1.	A	E	L	N	G	S	Z	н	13	69	72	80	All numerics except 13,69, 72,80.
2.	С	F	M	Q		U							
3.	\mathbf{w}	J		R									
4.				v									
5.				P									
6.	Α	F	М	N	G	D	C	D	G	В	G	G	G

^{1. - 5.} First or first two positions of DoDAAC.

^{6.} First position of Major Organizational Entity (MOE) Rule which applies.

CHAPTER 4 TABLE 47 ACTIVITY CODES AND MESSAGE ADDRESSES FOR FLIS USERS

ACTIVITY CODE	ADDRESS
*	WARNER-ROBINS ALC ROBINS AFB GA ATTN: MMMS
TK	AFLC LMSC WPAFB OH ATTN: SHCC (D043B)
TS	HQ AFALC/LSE WRIGHT-PATTERSON AFB OH
TT	AFMLO FREDERICK MD FOR-R
TU	HQ CASC MMM BATTLE CREEK MI
TW	HQ CASC SCP BATTLE CREEK MI
TX	DSCC COLUMBUS OH ATTN: DSCC-SP
UP	DIR DLA ALEX VA ATTN: DLAO
*	DIR DLA ALEX VA ATTN: DLA-MM
UU	DEFENSE DEPOT ODGEN UT ATTN: DDOU-OM
UX	DDMPEC BUILDING 09 MECH PA
U0	DEFENSE AUTO ADDRESS SYSTEM OFFICE GENTILE AF STATION DAYTON OH ATTN: DAAS-VR
U3	DAASO GENTILE AF STATION DAYTON OH DAAS-VL
U5	CDR DISC 700 ROBBINS AVE PHIL PA ATTN: DISC-SC
U6	DASSO WESTERN DIV DEFENSE DEPOT TRACY CA
U7	DRMS BATTLE CREEK MI ATTN: DRMS-OA
XA	FCDSWA NUCLEAR ORD CAT OFC KIRTLAND AFB NM
XB	FCDSWA KIRTLAND AFB NM ATTN: FCLMC
XD	DSCR RICHMOND VA ATTN: DSCR-RZS

CHAPTER 4 TABLE 47 ACTIVITY CODES AND MESSAGE ADDRESSES FOR FLIS USERS

ACTIVITY	ADDREGG
CODE	ADDRESS
XG	CO GARD ENG LOG CEN BALTIMORE, MD// CODE 02811
XH	CO GARD AR&SC ELIZABETH CITY NC//ATTN: SIS//
XJ	US SPECIAL OPERATIONS COMMAND ATTN: SOAC-DIS
XN	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XP	NATIONAL SECURITY AGENCY, FT GEORGE G MEADE, MD ATTN: L111
XZ	MILITARY TRFC MGMT COMD DA WASH DC ATTN: MT-INN-C
48	DOT FAA OKLA CITY OK ATTN: AAC 490
54	VA DATA PROCESSING CENTER AUSTIN TX ATTN: 397A
75	GSA FSS OPERATIONS SUPPORT DIV ARLINGTON VA/FCSP//

^{*} No activity code assigned

CHAPTER 4 TABLE 48 DoD COMMODITY MATERIEL, MANAGEMENT CATEGORY CODES

A code to classify items into categories by materiel commodity for management information purposes.

CODE	IDENTIFICATION
C	Construction Supplies
Е	Electronics Supplies
F	Fuel and Petroleum Products
G	General Supplies
I	Industrial Şupplies
K	Cryptological
M	Medical Equipment and Supplies
N	Nuclear Ordnance
0	Not Subject to Integrated Management
P	Industrial Production Equipment
S	Subsistence
T	Clothing and Textiles
X	General Services Administration Equipment/Supplies
Z	Automotive

NOTES:

- 1. See volume 12, Data Record Number (DRN) 2611 for format and definition.
- 2. Only integrated classes subject to DoD Commodity Materiel Management Category Coding.

CHAPTER 4 TABLE 51 MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
AA	Office of the Secretary of Agriculture	KK	Office of the Secretary of Interior
BA	Office of the Secretary of Labor	KL	Bureau of Land Management
CA	National Oceanographic and Atmo-	KM	Bureau of Mines
	spheric Administration	KP	National Park Service
CB	Bureau of the Census	KR	Bureau of Reclamation
CM	Maritime Administration	KX	Bonneville Power Administration
CS	National Bureau of Standards	KY	Southeastern Power Administration
DA	Department of the Army	KZ	Southwestern Power Administration
DF	Department of the Air Force	LM	Library of Congress
DG	National Security Agency	LP	Government Printing Office
DH	Defense Special Weapons Agency	MM	Office of the Secretary of Housing &
DL	Defense Intelligence Agency		Urban Development
DM	U.S. Marine Corps	OA	Sweden
DN	Department of the Navy	OB	Austria
DP	Defense Mapping Agency	OC	Yugoslavia
DR	Defense Logistics Agency	OD	Colombia
DS	Defense Logistics Agency	OE	Honduras
DZ	DoD Dependent Schools (DoDDS)	OF	El Salvador
EC	Interstate Commerce Commission	OG	Trinidad-Tobago
EF	Office of Economic Opportunity	OH	Surinam
EX	Central Intelligence Agency	OJ	Paraguay
FC	Bureau of Prisons	OK	Uruguay
FD	Federal Bureau of Investigation	OL	Peru
FF	Office of the Attorney General	OM	Ecuador
GE	Federal Aviation Administration	ON	Guatemala
GG	Office of the Secretary of Transporta-	OP	Dominican Republic
	tion	OQ	Nicaragua
GH	Federal Railroad Administration	OR	Bolivia
GP	U.S. Coast Guard	OS	Costa Rica
HD	Food and Drug Administration	OT	Lebanon
HH	Office of the Secretary of HEW	OU	Oman
HJ	National Institutes of Health	OV	Qatar
HK	Health Services Administration	OW	Bahrain
HS	Social Security Administration	OX	United Arab Emirates
\mathbf{IB}	Kenya	OY	Burma
IC	Jordan	OZ	Cameroon
ID	Venezuela	O2	Mali
KF	U.S. Fish and Wildlife Service	O3	Somalia
KG	Geological Survey	O4	Tunisia
KJ	Bureau of Indian Affairs	O5	Zaire

CHAPTER 4 TABLE 51 MAJOR ORGANIZATIONAL ENTITY CODES

CODE	IDENTIFICATION	CODE	IDENTIFICATION
06	Haiti	YI	NATO Maintenance and Supply
O7	Panama		Agency (NAMSA) as NSSN Assign-
08	Ghana		ing Activity
QE	Bureau of Engraving and Printing	YJ	Singapore
QH	Bureau of Accounts	YK	Kuwait
QM	Bureau of the Mint	YL	Switzerland
QN	Internal Revenue Service	YM	Sudan
QU	Office of the Treasurer of the United	YN	Chile
	States	YP	Morocco
RA	National Weather Service	YQ	Egypt
SA	Bureau of Administration Department	YS	Saudi Arabia
	of State	YT	Indonesia
TD	Department of Energy	YV	Peoples Republic of China
TG	General Services Administration	YW	Malaysia
TJ	District of Columbia Government	YX	Mexico
TV	Tennessee Valley Authority	YY	Thailand
T 1	National Aeronautics and Space	ZA	Australia
	Administration	ZB	Belgium
T8	Panama Canal Company	ZC	Canada
UE	Smithsonian Institution	ZĎ	South Africa
UL	U.S. Information Agency	ZE	New Zealand
U2	Committee on Purchase of Blind-	ZF	France
	Made Products	ZG	Germany
VA	Veterans Administration	ZH	South Korea
WA	United Nations	ZJ	Japan
WC	Czech Republic	ZK	United Kingdom
WF	Finland	ZM	Philippines
WP	Poland	ZN	Netherlands
WW	Environmental Protection Agency	ZO	Pakistan
WX	NATO Maintenance and Supply	ZP	Portugal
	Agency (NAMSA) for NATO MCRL	ZR	Italy
	Data	ZS	Denmark
XF	U.S. Postal Service - Procurement &	ZT	Norway
771	Supplies Department	ZU	Greece
YA	Brazil	ZW	Turkey
YB	Spain	ZX	NATO Maintenance and Supply
YD	Israel	7757	Agency
YE	Republic of China	ZY	Logistics Working Group F-104
YF	Argentina	ZZ	United States of America

Table 51 2

Codes assigned to a series of phrases used in the Management Data List to denote changes and/or relationships between National Stock Numbers (NSNs) and information type data.

CODE	PHRASE	EXPLANATION
blank (space)	DoD I&S Family Master NSN	Indicates the item represented by the NSN in the input/output header is a master NSN in a DoD I&S Family. This blank phrase code must be accompanied by one of the following conditions: a. Be the first occurrence in an I&S Family and reflect a blank Related NSN field, having a valid I&S Master Order of Use, and have at least one additional occurrence of phrase data with either phrase code G, S or 7, or b. Have a loaded Related NSN field in combination with an OOU of "ZZZ".
A	Consolidated with (NSN)	Indicates that the item represented by the NSN in the input/output header is to be consolidated with the item represented by the NSN in the segment H. The items of supply are identical or completely interchangeable and will be issued under the NSN in the segment H. This phrase is responsive to action either by the Defense Logistics Services Center (DLSC), in accordance with volume 4, chapter 4.10, or by an inventory manager reflecting a stock number preference for the NSN in segment H. NOTE: The National Item Identification Number (NIIN) must always change; the Federal Supply Class (FSC) may or may not change.
С	Cancelled-Replaced by (NSN)	Indicates that the NSN in the input/output header was assigned to more than one item of supply in error. Field activities must physically reidentify stocks on hand to the appropriate NSNs reflected in the segment H as correct item(s). Special instructions to field activities may be furnished by a Service-generated R Phrase Code.
D	Change to (FSC)	Indicates that the FSC class for the item in the input/output header has been changed to the FSC class for the item in the segment H.

CODE	PHRASE	EXPLANATION
Е	Replaced by (NSN)	Indicates the item represented by the NSN in the input/output header is replaced by the interchangeable preferred item represented by the NSN in the segment H (stocks will be used until exhausted). Must be used in combination with Phrase Code G addressed to the NSN in the segment H.
F	When Exhausted Use (NSN)	Indicates that the item represented by the NSN in the input/output header is replaced by the preferred item represented by the NSN in the segment H. This code indicates a one-way substitution. Must be used in combination with Phrase Code 7 when PICA LOA is 01, 02, 06, 22 or 23.
G	Replaces (NSN)	Indicates that the item represented by the NSN in the input/output header is the replacement for and is interchangeable with the item in the segment H. The replacement item will not be issued until the supply of the replaced item is exhausted. Must be used in combination with Phrase Code E.
Н	Suitable Substitute (NSN)	Indicates that the item represented by the NSN in the segment H is an authorized substitute for the item represented by the NSN in the input/output header.
J	Interchangeable with (NSN)	Indicates that the item represented by the NSN in the input/output header and the item represented by the NSN in the segment H are completely interchangeable, one for the other. Preferred item relationship is not implied, and stocks under the NSNs will not be consolidated.
K	U/I Contains (Quantity and Unit of Measure (U/M))	Indicates that the item represented by the NSN in the input/output header is assigned a nondefinitive Unit of Issue. Data reflected in the segment H specifies the content of the nondefinitive Unit of Issue.
L	Superseded by (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the item represented by the NSN in the segment H. Dispose of materiel on hand or subsequently received. AAC, N, V or Y must be submitted/recorded with this Phrase Code.

CODE	PHRASE	EXPLANATION
M	Breakdown into (NSNs)	Indicates that the item represented by the NSN in the input/output header is no longer stocked as an assembly. This phrase will be applied to an item when it is desired to breakdown assemblies into subassemblies and attaching parts, groups of items into single items, or any two or more items that should not be binned together under one stock number. Support will be provided by the NSNs represented in the segment H. Multiple entries will be required for NSNs and may be required for document entries.
N	Disposal	Indicates that the item represented by the NSN in the input/output header is no longer a required item of supply. Dispose of stock in accordance with current instructions. AAC N, V or Y must be submitted/recorded with this Phrase Code.
P	Use Assembly, Assortment, or Kit (NSN)	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, stocked as an individual item of supply. Requisition the next higher assembly, assortment, or kit represented by the NSN in the segment H.
Q	Fabricate or Assemble	Indicates that the item represented by the NSN in the input/output header is not, or will no longer be, centrally stocked. Fabricate or assemble from components listed in the technical document reflected in the segment H or represented by the NSNs in the segment H.
R	Refer to (Technical Document)	Indicates that the item represented by the NSN in the input/output header required special handling as specified in the technical document listed in the segment H.
S	Stock as (NSNs)	Indicates that the item represented by the NSN in the input/output header is applicable to the item cataloged for authorization and procurement purposes. When manufacturer's name and identification become known for each new procurement source, the additional NSN(s) is reflected in the segment H.

3

Table 52

PHRASE	EXPLANATION
Condemned	Indicates that the item represented by the NSN in the input/output header has been condemned and its use is prohibited. Disposition will be in accordance with Service/Agency directives. The replacement NSN, if applicable, is represented by the NSN in the segment H. AAC T must be submitted/recorded with this Phrase Code.
Associated with (Master NSN, I&S Family)	Indicates that the item represented by the NSN in the input/output header is in an I&S family that is managed by a PICA (LOA 06, 22 or 23) which has no user/retail interest in the item but management interest only. (The Master NSN appears in the segment H.)
Discontinued without Replacement	Indicates that the item represented by the NSN in the input/output header is to be discontinued without replacement. Stocks on hand will be issued and used until exhausted. AAC N, V or Y must be submitted/recorded with this Phrase Code.
Formerly (FSC)	Indicates that an FSC class code number change has occurred to the NIIN and the former FSC reflected in the Related Data field of the segment H record.
Equivalent to (NSN)	Indicates the item represented by the NSN in the input/output header has physical and performance characteristics identical to the item represented by the NSN in the segment H. The items of supply differ only in the unit quantity and/or Unit of Issue. Multiple records may be required.
Discontinued-Use (NSN)	Indicates that the item represented by the NSN in the input/output header is to be discontinued and replaced by the NSN in the segment H. Stock will be issued until exhausted. AAC N, V, or Y must be submitted/recorded with this Phrase Code.
Reversal of Phrase Code S	Indicates that the item represented by the NSN in the input/output header is the (physical) item of production in an I&S Generic relationship. (The Generic Master NSN appears in the segment H.) Must be used in combination with Phrase Code S.
	Associated with (Master NSN, I&S Family) Discontinued without Replacement Formerly (FSC) Equivalent to (NSN)

CODE PHRASE EXPLANATION

7 Sub for (NSN)

Indicates that the item represented in the input/output is the preferred replacement item Master NSN in the I&S Family and is suitable for the item(s) in Segment H. Use the item represented by the NSN in Segment H if technically acceptable for your specific application. The replacement item, Master NSN in the I&S family, will be issued when the supply of the replaced item(s) is exhausted. Must be used in combination with Phrase Code F.

NOTE: These Phrase Codes are used by DLSC to construct the DoD Interchangeability and Substitutability (I&S) File: E, F, G, J, S, U, 3, 7, blank.

* Phrase Code X is no longer a valid code for input to FLIS. This code is still on some items in the system so X is included in this table for reference purposes only.

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SERVICE-PECULIAR PHRASE CODES

CODE	PHRASE	EXPLANATION
0	Reversal of Phrase Code Z	Marine Corps use only.
2	Reversal of Phrase Code H	Marine Corps use only.
2	When exhausted, use NSN with Phrase Code 4	Army use only.
4	Reversal of Phrase Code A	Marine Corps use only.
4	Reversal of Phrase Code 2	Army use only.
5	Reversal of Phrase Code L	Marine Corps use only.
5	Matched component, do not stock separately	Air Force use only.
5	When exhausted, use NSN with Phrase Code 6	Army use only.
6	Reversal of Phrase Code T	Marine Corps use only.
6	For initial installation or initial issue only	Air Force use only.
6	Reversal of Phrase Code 5	Army use only.
8	Reversal of Phrase Code Q	Marine Corps use only.
9	Reversal of Phrase Code P	Marine Corps use only.

Table 52

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CHAPTER 4 TABLE 52 PHRASE CODES

CODE PHRASE

EXPLANATION

9 When exhausted, use NSN and

Air Force use only.

NSN

NOTE: See volume 12, Data Record Number (DRN) 2862.

CHAPTER 4 TABLE 58 ACQUISITION ADVICE CODES

Codes indicating how (as distinguished from where) and under what restrictions an item will be acquired. ("Agency" refers to Civil Agencies with the exclusion of the General Services Administration and National Security Agency.)

CODE EXPLANATION

- A SERVICE/AGENCY-REGULATED (Service/Agency use only.) #
 Issue, transfer or shipment is controlled by authorities above the ICP level to assure proper and equitable distribution.
 - 1. The use or stockage of the item requires release authority based on prior or concurrent justification.
 - 2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedures.
- B INVENTORY CONTROL POINT (ICP)-REGULATED (Service/Agency use only.) #

Issue, transfer, or shipment is controlled by the ICP.

- 1. The use or stockage of the item requires release authority based on prior or concurrent justification.
- 2. Requisitions will be submitted in accordance with Agency/Service requisitioning procedure.
- C SERVICE/AGENCY-MANAGED (Service/Agency use only.) #
 Issue, transfer, or shipment is not subject to specialized controls other than those imposed by individual Services supply policy.
 - 1. The item is centrally managed, stocked, and issued.
 - 2. Requisitions will be submitted in accordance with Service requisitioning procedures.
- DoD INTEGRATED MATERIEL-MANAGED, STOCKED, AND ISSUED # Issue, transfer, or shipment is not subject to specialized controls other than those imposed by the Integrated Materiel Manager/Service supply policy.
 - 1. The item is centrally managed, stocked, and issued.
 - 2. Requisitions must contain the fund citation required to acquire the item. Requisitions will be submitted in accordance with Integrated Materiel Manager(IMM)/Service requisitioning procedures.
- OTHER SERVICE-MANAGED, STOCKED, AND ISSUED (For Service use only if Secondary Inventory Control Activity Level of Authority (SICA LOA) is 8D and Nonconsumable Item Material Support Code (NIMSC) is 6.)
 Issue, transfer or shipment is not subject to specialized controls other than those imposed by the Service requisitioning policy.
 - 1. The item is centrally managed, stocked, and issued.
 - 2. Requisitions may require a fund citation and will be submitted in accordance with the Service requisitioning procedures.

CHAPTER 4 TABLE 58 ACQUISITION ADVICE CODES

CODE EXPLANATION

F FABRICATE OR ASSEMBLE # (NON-STOCKED ITEMS)
National Stock Numbered items fabricated or assembled from raw materials and

finished products as the normal method of support. Procurement and stockage of the items are not justified because of low usage or peculiar installation factors. Distinctions between local or centralized fabricate/assemble capability are identified by the Source of Supply Modifier in the Source of Supply Column of the Service Management Data Lists.

- GENERAL SERVICES ADMINISTRATION (GSA)/CIVIL AGENCY INTE-GRATED MATERIEL MANAGED, STOCKED AND ISSUED Identifies GSA/Civil Agency-managed items available from GSA/Civil Agency supply distribution facilities. Requisitions and fund citations will be submitted in accordance with GSA/Civil Agency/Service requisitioning procedures.
- H DIRECT DELIVERY UNDER A CENTRAL CONTRACT # (NON-STOCKED ITEMS)

Issue, transfer or shipment is not subject to specialized controls other than those imposed by IMM/Service/Agency supply policy.

- 1. The item is centrally managed and procured.
- 2. Normal issue is by direct shipment from the vendor to the user at the order of the ICP or IMM. However, orders for quantities less than the vendor's minimum order quantity may be issued from stock by ICP or IMM supply distribution facilities.
- 3. Requisitions and fund citations will be submitted in accordance with IMM/Service/Agency Requisitioning Procedures.
- 4. Generally delivery will be made within applicable Service/Agency guidelines addressing customer required timeframe.
- I DIRECT ORDERING FROM A CENTRAL CONTRACT/SCHEDULE # (NON-STOCKED ITEMS)

Issue, transfer or shipment is not subject to specialized controls other than those imposed by IMM/service supply policy. The item is covered by a centrally issued contractual document or by any multiple-award Federal Supply Schedule, which permits using activities to place orders directly on vendors for direct delivery to the user.

J NOT STOCKED, CENTRALLY PROCURED # (NON-STOCKED ITEMS) IMM/Service centrally managed but not stocked item. Procurement will be initiated only after receipt of a requisition.

CHAPTER 4 TABLE 59 SOURCE OF SUPPLY MODIFIER CODES

Codes denoting routing information for requisitions which cannot be addressed to a single MILSTRIP routing identifier or when a single routing identifier cannot be assigned.

CODE	EXPLANATION
JCA	Authorization and Procurement Purposes (Integrated Materiel Manager (IMM)/Service)
JCD	Delete
JCK	Condemned
JCL	Local Manufacture - Fabricate or Assembly (DLA/Service)
JCM	Depot Manufacture - Fabricate or Assembly (Service, except Air Force)
JCR	Reference to Phrase (Service)
JDC	Commercial (DLA)
JDF	Defense Fuel Supply Center (DFSC) Distribution Plan/Contact Bulletin and Special Procurement Programs
JDS	DLA Supply Schedule
JSB	Schedule of Blind-Made Products (Service)
JSC	Commercial (Service)
JSP	Federal Prison Industries (Service)
JSY	Local Purchase U3A, Appendix A, Aircraft spares only.
JVC	Commercial (VA)
JVS	Federal Supply Schedule/Decentralized Schedule (VA)

NOTES:

- 1. See volume 12, Data Record Number (DRN) 2948 for format and definition.
- 2. Code Structure:
 - a. First Position (J) indicates nondefinitive routing identifer.
 - b. Second Position indicates: C-Category, D-Defense Logistics Agency (DLA), S-Service, V-Veterans Administration (VA).

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c. Third Position indicates source or further defines the category.

CHAPTER 4 TABLE 60 NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS	WITH PREDOMINANT APP	PLICATION TO:	
SX	SPECIAL AIRCRAFT AND ENGINE TOOL AND SUPPORT EQUIPMENT AND PARTS			
TX	AVIONICS SUPPORT	AVIONICS SUPPORT EQUIPMENT AND PARTS		
UX	COMMON AIRCRAF			
VX	LAUNCHING ACCES			
WX		Γ INSTRUMENTS PARTS	•	
XX		COMMON AIRCRAFT CONTROL EQUIPMENT, LANDING GEAR, SEATS, MISCELLANEOUS		
YX	COMMON AIRCRAFT SYSTEMS COMPONENTS, FURNISHINGS IN FLIGHT REFUELING, TIRES, TUBES AND PARTS			
ZX	RECIPROCATING I	COMMON AIRCRAFT ELECTRICAL POWER/SUPPLY COMPONENTS, RECIPROCATING ENGINE ACCESSORIES AND PARTS		
AY	AWG 10			
BY	AN/USM 247 VAST (VERSATILE AVIONICS SHOP	TEST)	
CY	AWG 9			
DY		COPTER AVIONICS SYSTEM (
EY	4R/5R COG items mar	naged by BRASO (Branch Aviat	tion Supply Office)	
PY	Digital Modular Tester	(DIMOTE 11)		
QY	Meteorological Equipment Change Kits			
RY	AWG-21			
TY	DRS Tram System			
UY	ADVANCED SIGNAL PROCESSOR (AN/UYS-I)			
VY	Dynamic Alignment Te	est Sets (DATS)		
XY	Computerized Automat	tic Tester (CAT III D)		
ZY	AN/ARN 118 TACAN			
AZ		SPECIAL PROJECTS	AIMS	
BZ		SPECIAL PROJECTS	TACOS	
DZ		SPECIAL PROJECTS		
EZ	SATS (SHORT AIRCRAFT TAKE OFF SYSTEM) POWER TURBINE AND ASSOCIATED SYSTEMS			
FZ		SPECIAL PROJECTS	GFE	
GZ	TACAMO	Communications Centra	1	
HZ		LT AIRBORNE MULTI (LAMPS)		
JZ		AN/ARC 159 RADIO I	TEMS	
KZ		AN/ARN 52 ITEMS		
LZ		SPECIAL PROJECTS	TACAMO III	
MZ	JOINT IN FLIGHT DA	ATA TRANSMISSION SYSTEM	M (JIF DATS)	
NZ	AN/APN 141 ITEMS			
PZ		AN/APN 153 ITEMS		

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Table 60

CHAPTER 4 TABLE 60 NAVY SPECIAL MATERIAL IDENTIFICATION CODES

CODE	IDENTIFIES ITEMS WITH PREDOMINANT APPLICATION TO:		
QZ	AN/ASN 30 ITEMS		
RZ	SPECIAL PROJECTS TACAMO IV		
SZ	ASN 92 CARRIER AIRBORNE INERTIAL NAVIGATION SYSTEM (CAINS)		
TZ	AN/ARN 84 ITEMS		
WZ	AN/APN 194 ELECTRONIC ALTIMETER SET		
UZ	AN/AAM-60(V) Test Set		
VZ	HYBRID AUTOMATIC TEST SET (HATS)		
XZ	AIRCRAFT RADIO-ACTIVE MATERIAL		
ZZ	AN/ALQ-126 ITEMS		
A1	LM2500 Gas Turbine Engine		
A6	DD 963/DDG 993 Class Ship Engineering Control System Equipment		
B1	BOATS AND LANDING CRAFT		
B3	FFG 7 Class Ship Engineering Control System Equipment		
B4	Support of Pre-provisioning Items for which ASO acts as Point of Entry		
B5	QF4N Target Drone		
B6	AN/ASTA Pod		
B7	AN/DPT-1 Emitter Assembly		
C1	Level 1 items that require special cleaning and packing for		
04	oxygen/nitrogen service.		
C4	CG 47 Class Ship Engineering Control System Equipment		
D0 D2 D4	An oxygen/hydrogen clean item that supports Deep Submergence systems that has undergone the extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certification papers are on file that pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item. PHM 1 Class Ship Engineering Control System Equipment An item that supports Deep Submergence systems that has undergone the		
F1 G1 TF40B	extreme material control/quality assurance techniques that provide objective evidence of its acceptance for appropriate application. Each item has certification papers or tag stating where certification papers are on file that pedigree its material and physical properties; provide traceability to manufacturer, contract list and lot, and document the quality assurance system/test requirements applied to the item. SALVAGE EQUIPMENT Gas Turbine Assembly		
	Cho Automo Augomory		

The Cognizance Code is a two-position alphanumeric code prefixed to National Stock Numbers (NSNs) for internal Navy management purposes to identify and designate the Inventory Control Point (ICP) office or agency which exercises supply management. It is not a component of the NSN for material identification purposes. The first position is numeric and identifies the stores account; the second position is alpha. The entire code identifies the combined technical (bureau/command) and inventory managers having jurisdiction over the item. The inventory manager is that Inventory Control Point office or agency which exercises supply demand control over a given segment of Navy-interest material.

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
0A	Department of Energy war-reserve nuclear ordnance in Navy custody	Field Command, Defense Special Weapons Agency
0E	NAVSEA special prepositioned war-reserve material	Naval Sea Systems Command
OI	Publications	NPFD, Naval Inventory Control Point, Philadelphia
OJ	Contractor supported items for NAVICP MECH consumables and field level repairables (1H)	Naval Inventory Control Point, Mechanicsburg
0K	Library materials	Chief, Naval Education and Training Support
OL	SURTASS contractor supported items	Space and Naval Warfare Systems Command (SPAWAR)
0 M	Contractor supported items for NAVICP MECH Depot Level Repairables (7E)	Naval Inventory Control Point, Mechanicsburg
0N	Secondary items supporting strategic sealift and Naval Construction Force Allowance equipment	Civil Engineering Support Office
00	Contractor supported items for NAVICP MECH Depot Level Repairables (7H)	Naval Inventory Control Point, Mechanicsburg
0P	Polaris/Poseidon/Trident technical publications	Trident Refit Facility, Kings Bay
0Q	Contractor supported items for NAVICP PHIL Consumables (1R)	Naval Inventory Control Point, Philadelphia
0R	Contractor Supported Items for NAVICP PHIL Depot Level Repairables (7R)	Naval Inventory Control Point, Philadelphia

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
os	Reactor Plant Technical Manuals	Naval Inventory Control Point, Mechanicsburg
OT	Expendable ordnance	Commandant of the Marine Corps
0U	Contractor supported items for NAVICP MECH Depot Level Repairables (7G)	Naval Inventory Control Point, Mechanicsburg
0V	Consumable Oil Analysis Calibration Standards	Naval Air Systems Command
0X	Military Sealift Command special material	Military Sealift Command
1B	Fuel reclamation	Naval Supply Systems Command
1H	Consumable material assigned to NAVICP MECH for inventory management	Naval Inventory Control Point, Mechanicsburg
11	Forms	NPFD, Naval Inventory Control Point, Philadelphia
1Q	Ship's store and commissary store material	Navy Resale System Office
1R	Aeronautical, photographic, and meteorological material (consumable or expense type material)	Naval Inventory Control Point, Philadelphia
2A	Defense Mapping Agency Maps, Charts and Geodetic Products	National Imagery Mapping Agency (For- merly Defense Mapping Agency)
2B	Material handling equipment assigned to NAVICP MECH for inventory management	Naval Inventory Control Point, Mechanicsburg
2C	Major construction and civil engineering equipment	Civil Engineer Support Office
2D	TOMAHAWK Cruise Missile	Joint Cruise Missile Project Office
2E	Conventional air ammunition	Naval Ordnance Center, IMSD Mechanicsburg, PA
2F	Major shipboard electronic equipment	Naval Sea Systems Command
2 J	Major shipboard ordnance equipment	Naval Sea Systems Command
2L	END Cryptographic equipment and ancillaries	Director, Communications Security Material System

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
8U	Sonobuoys	Naval Ordnance Center, IMSD Mechanicsburg, PA
8X	Principal Supporting Polaris/Poseidon/ TRIDENT Internal Navigation Equip- ment, Components and Repair Parts.	Naval Plant Technical Representative (SPA) (Strategic Systems Program Office) Anaheim, CA
9A	Navy-owned stocks of parts peculiar to combat and tactical vehicles of Army design	Naval Inventory Control Point, Mechanicsburg
9C	Navy-owned stocks of defense construction material	Naval Inventory Control Point, Mechanicsburg
9D	Navy-owned stocks of clothing, textiles and related items managed by the Defense Personnel Support Center	Naval Inventory Control Point, Mechanicsburg
9E	Navy-owned stocks of consumable material managed by the Army within the Army Troop Support and Command	Naval Inventory Control Point, Mechanicsburg
9F	Navy-owned stocks of material managed by the Air Force within the Warner Robins Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9G	Navy-owned stocks of defense general material	Naval Inventory Control Point, Mechanicsburg
9Н	Navy-owned stocks of consumable material managed by the Army within the Army Armament Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
91	Navy-owned stocks of consumable material managed by the Air Force within the Odgen Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9J	Navy-owned stocks of material managed by the Air Force within the Oklahoma City Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9K	Navy-owned stocks of material managed by the Air Force within the Sacramento Air Logistics Center	Naval Inventory Control Point, Mechanicsburg

CODE	DEFINITION	INVENTORY MANAGER OR RETAIL OFFICE
9L	Navy-owned stocks of defense medical material	Naval Inventory Control Point, Mechanicsburg
9M	Navy-Owned stocks of defense subsistence material	Naval Inventory Control Point, Mechanicsburg
9N	Navy-owned stocks of defense electronic material	Naval Inventory Control Point, Mechanicsburg
90	Navy-owned stocks of consumable material managed by the Marine Corps within the Marine Corps Logistics Support Base, Al- bany	Naval Inventory Control Point, Mechanicsburg
9P	Navy-owned stocks of National Weather Service	Naval Inventory Control Point, Mechanicsburg
9Q	Navy-owned stocks of items accepted by the General Services Administration for support of Navy requirements	Naval Inventory Control Point, Mechanicsburg
9S	Navy-owned stocks of consumable material managed by the Army within the Army Missile Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg
9T	Navy-owned stocks of Federal Aviation Administration	Naval Inventory Control Point, Mechanicsburg
9V	Navy-owned stocks of material managed by the Air Force within the San Antonio Air Logistics Center	Naval Inventory Control Point, Mechanicsburg
9W	Navy-owned stocks of material managed by the Army within the Army Troop Sup- port and Aviation Materiel Readiness Com- mand	Naval Inventory Control Point, Mechanicsburg
9X	Navy-owned stocks of petroleum material managed by the Defense Fuel Supply Center	Naval Inventory Control Point, Mechanicsburg
9Y	Navy-owned stocks of material managed by the Army within the Army Communica- tions and Electronics Materiel Readiness Command	Naval Inventory Control Point, Mechanicsburg

Table 62

ALPHA NUMER CODE	IC			
K	Combat Vehicles			
L	Other Weapons Categories			
M	Armored Carriers			
N	Tactical Vehicles			
P	Other Automotive Categories			
Q	Avionics			
R	Tactical and Strategic Commun	Tactical and Strategic Communications		
S	Surveillance Target Acquisition	and Night O	bservation (STANO)	
T	Other Electronics Equipment			
U	POL, Soldier and Combat Sup	port Systems		
V		Power Generating Systems		
W		Line of Communication/Base Support Systems		
X	-	Special Ammunition		
Y		Conventional Ammunition		
Z		Other Munitions/CBR Categories		
0		Medical Materiel		
2		Class V Components for Missile Systems (Except Safeguard)		
3		Missile Class V Components (Safeguard)		
4		Communications Systems Agency and Satellite Communications		
5 6		Communications Systems Equipment		
7	Individual and Crew-Served W	-		
8		Communications Systems Equipment		
9	Signal Intelligence	Training Devices, Simulations, and Simulators		
,	Signal intempence			
POSITION NOS. 4 AND 5				
ALPHA		AN	C12 Series Aircraft	
NUMERIC		AP	Aquila Remotely Piloted Vehicle	
CODE	DEFINITION		MQM-105	
Fixed Wing	Aircraft	Rotary Win	ng Aircraft	
AD	U-8	ВА	UH-1	
AG	U-21	BB	AH-1, UH-1, OV-1 Turbine	
AH	OV-1	22	Engine	
AM	Fixed Wing Aircraft Not Supported	BC	AH-1	
	L. DA	20	3 577 6077 77 41	

BD

by DA

MH-60K Helicopter, Utility

BE BF BG BH	UH-60 UH-60 Turbine Engine AH-64 Turbine Engine MH-47E Helicopter, Cargo- Transportation	C8	Aviation Sets, Kits and Outfits, Aircraft Ground Support Equip- ment (AGSE), and Aircraft Like Support Equipment (ALSE)
ВЈ	AH-64 Airframe	Surface-to-	-Air Missiles
BK	CH-47		
BL	CH-47 Turbine Engine	DB	Nike Hercules
BM	CH-54	DC	Chaparral
BN	UH-60L/AH-64A Engine (T701C)	DE	Hawk, Basic
BP	OH-58A and OH-58C	DH	Targets
BQ	T63-A-700 and T63-A-720	DJ	Redeye
BS	Rotary Wing Aircraft Not	DM	Air-to-Air Stinger (ATAS)
	Supported by DA	DN	Stinger Reprogrammable
\mathbf{BT}	OH-6		Microprocessor/Special Defense
\mathbf{BW}	SH-60B Turbine Engine		Acquisition Fund
$\mathbf{B}\mathbf{X}$	OH-58D Army Helicopter	DP	AVENGER
	Improvement Program (AHIP)	DR	Stinger
BY	OH-58D Turbine Engine (T703-	DS	Hawk, Improved
	AD-700)	DX	Roland
BZ	AH-64 Longbow	DY	Standard Vehicle-Mounted Launcher
Other Airc	eraft Categories	D6	Patriot
		D7	Forward Area Alerting Radar
CA	Target Acquisition Drone Air		(FAAR)
	Reconnaissance System	D 9	Line-of Sight Forward-Heavy
CC	Multiapplication Aviation Spares		(LOS-F-H)
CD	Target Acquisition Designation		
	Sight (TADS) and Pilot Night Vision Sensor	Surface-to-	Surface Missiles
CE	Electro-Optical Augmentation System	EA	Brilliant Anti-Armor Submunition (BAT)
CG	Aviation Ground Power Unit (AG-	EC	Fiber Optic Guided Missile (FOG-
	PU) (includes: Electrical DC 28 V	20	M) System
	at 700 Amps Maximum; AC 115	ED	Multipurpose Individual Munition
	- 230 V, 30 Kv at 400 Hz Maxi-		(MPIM)
	mum; AC 110, 60 Hz at 500	EF	Multiple Lanuch Rocket System
	W Maximum; Hydraulic		(MLRS)
	3,300 lbs at 15 Gpm Maxi-	EG	2.75 RKT and M158A1/M200A1
	mum; Pneudraulic 60 Lb Pm at		Launcher
	40 Psi Maximum	EK	Rocket, High Explosive, 84mm:
CJ	Aircraft Training Aids and Devices		M136 (AT4)

EL	M-22 EM Honest John	FG	Thermal Imagery and Ancillary
EN	Lance		Equipment
EP	Hellfire	FK	Laser Target Designator
ET	Advanced Antitank Weapon System-Medium (AAWS-M)	FP	Advanced Attack Helicopter (AAH) U.S. Army Missile Com-
EU	Pershing		mand (MICOM)-Managed Sub-
EV	Shillelagh		system
EW	TOW Infantry Fighting Vehicle	FQ	Calibration
	(IFV) XM2/TOW Combat	FR	AAH/Target Acquisition Designa-
	Fight ing Vehicle (CFV) (XM3)		tion Signet (TADS)
EX	Joint Ground Laungh Tacit	FT	Forward Area Air Defense Com-
	Rainbow		mand, Control and Intelligence
EY	Land Combat Support System		(C21)
	(LCSS)	FU	Ground Based Radar (GBR)
EZ	Advanced Antitank Weapon	FV	GBS-ID
	System-Heavy (AAWS-H)	FW	Short Range Unmanned Aerial
	Kenetic Energy Missile System		Vehicle (UAV-SR)
E1	Tube - Launched, Optically-	FZ	Other Multiapplication Parts
	Tracked, Wire Guided (TOW)	F1	AN/GSA-77 F3 AN/TSQ-73
	Missile	F4	Tow Cobra
E2	Tube - Launched, Optically-	F5	Army Unmanned Aerial Vehicle
	Tracked, Wire Guided (TOW-2)		(AUAV)
	Missile	F6	COBRA-NITE (C-NITE)
E3	Pershing II	F9	General Research and Develop-
E4	AAWS-H Antitank Missile System		ment
	Heavy		
E5	Dragon	Missiles C	lass V Components
E6	Precision Gunnery Training		•
	System (PGTS)	2	Class V Components for Missile
E 7	TOW 2 Infantry Fighting Vehicle		Systems (Except Safeguard)
	(IFV)/TOW 2 Cavalry Fighting	3*	Class V Missile Components
	Vehicle (CFV)		(Safeguard)
E8	Army TACMS (ATACMS)		*Applicable Weapon System/End
E9	AAWS-H Non-Line of Sight		Item Identification Code in fifth
			position as shown in surface-to-
Other Mis	sile Related Materiel		air missiles or surface-to-surface
			missiles.
FA	Ground Laser Locator Designator		
FC	Modular Universal Laser Equip-		
	ment (MULE)		
FD	AN/TSQ-51 Air Defense Com-		
	mand Coordination System		

Artillery		HF	Rifle, 5.56mm, M16 Series w/Bipod, Firing Port Weapon,
GA	Gun, Antiaircraft, 20mm Towed M167 Vulcan Air Defense Sys-	HG	Rimfire Adapter Launcher M234 Submachine Gun, Caliber .45,
	tem (VADS), Gun 20mm Towed M167A2, Product Improvement Vulcan Air Defense System (PIVADS)	НН	M3/M3A1 Machine Gun, Caliber .50 M2 Series w/Tripod M3 and Mount M63
GB	Howitzer, 105-mm, M101/M101A1	НЈ	Machine Gun, 7.62mm, M60 Series
GC	Howitzer, 105-mm, M102, W/M6 Platform	HK	Mount Tripod M122, for 7.62mm/5.56mm Machine Gun
GD	Howitzer, 155-mm, M114/M114A1/M123A1	HL	Machine Gun, Caliber .30 w/ Tripod
GE GF	Howitzer, Heavy 8-Inch M115 Howitzer, Pack 75-mm, M116,	HM	Launcher, Grenade, 40mm, M203 for M16 Rifle
01	Howitzer Salute 75-mm, M120	HN	Launcher, Grenade, 40mm, M79
GG	Howitzer, 155-mm, M198	HP	Launcher, Rocket 3.5-Inch, M20-
GH	Howitzer, Light Towed, 105mm,		Series with Mount
	M119/L119	HQ	Gun, Automatic, 20mm, M139
GJ	Howitzer, Light Towed, 105mm,	HR	Mortar, 120mm
	M119A1	HS	Mortar, 60mm, M2/M19 with Mount
GL	Light Air Defense System and Light Air Defense System/ Interim (LADS/ILADS)	HT	Mortar, 81mm, M29-Series M1 with Mount, M4
GX	Hybrid Air Defense Systems	HU	Mortar, 4.2-Inch, M30 with Mount
	(HADES)	HW	Rifle, 57mm,
GZ	Miscellaneous Artillery		M18/M18A1/T15E16
G9	Other Artillery Multiapplication	HX	Rifle, 90mm, M67
	Parts	HY	Rifle, 106mm, M40-Series, with Mount and Rifle Spotting, M8-
Individual a	nd Crew-Served Weapons		Series
НА	Pistols Caliber 45, M1911,	HZ	Launcher, Rocket, 115mm, M91/XM70
11/1	M1911A1, M119A1, M15	Н3	Armament Subsystem, 30mm,
НВ	Machine Gun, M85 Series	115	XM139
HC	Machine Gun, 7.62mm, M240	H4	Armament Subsystem, M28,
HD	Machine Gun, 7.62mm,	117	M28A1, M28A2, M28A3,
ш	M73/M73A1/M219		Reflex Sight M73/M73A1,
HE	Rifle, 7.62mm, M14 Series		Helmet Sight M128/M36
1112	w/Bipod M2, M21		Heimet digit W1120/W150

Н6	Armament Subsystem, 20mm and Enhanced Fire Control System,	JD	Tank, Combat, 76mm Gun M41/ M41A1/M41A2/M41A3
H 7	XM97E2 Armament Subsystem, 20mm,	JE	Tank, M1 Abrams Family of Vehicles
117	XM97E1	JF	Tank, Combat, 120mm Gun,
Н8	Gun, Automatic, 25mm, M242	31	M103/M103A1/M103A2
H9	Other Individual and Crew		w/Trainer M119
	Served Weapons (Excluding	JG	Tank, Combat 90mm, Gun M47
	Code HV assigned to Aircraft	JH	Tank, 105mm, M60A3, TTS
	Subsystems)	JJ	Tank, Combat, 105mm Gun, M60/ M60A1/M60A3/M48A5
Constructi	ion Equipment	JK	Tank, Combat, 152mm Gun, M60A2 and Trainer, M37
IA	Tractor, Full Tracked	JL	Trainer, Driving, M34 for M60
IB	Scrapers		Tank Series
IC	Loader, Scoop	JM	Subcaliber Mount Assemblies
\mathbf{ID}	Road Graders		Universal
IE	Cranes, Wheel	JN	Trainer, Armored Vehicle, Unit
IF	Cranes, 20 to 25 Ton		Conduct of Fire Trainer
IG	Cranes, Crawler		(UCOFT) Institutional Conduct
IH	Crane Related Construction		of Fire Trainer (ICOFT) 50 and
IJ	Excavation Equipment		60 cycle series.
IK	Sweepers and Snowplows	JP	Combat Eng. Vehicle, FT M728
${ m IL}$	Asphalt/Compaction Equipment	JQ	Armored/Reconnaissance/Airborne
IM	Soil, Asphalt, Concrete, Nuclear Test Sets		Assault Vehicles, 152mm M551 with Trainer M40
IN	Armored Combat Earthmover (ACE), M9	JR	Simulator Tank Gunfire M4/M4A1, for M42, M48, M60 Tanks
IP	Concrete Paving and Water Distri- bution Equipment	JS	Bulldozer EM Tank Mounted M6/M8/M8A1/M8A2/M8A3/M9
IQ	Crushing Equipment	JT	Recovery Vehicle, M51/M74/M88
IR	Compressors and Support Equip-	JU	Gun, Ft, 90mm M56
	ment	JV	Recovery Vehicle, M578
		JW	Tank, Abrams, M1A1 Unique
Tanks		JX	Robotic Obstacle Breaching Assault Tank (ROBAT)
JA	Tank, Combat, M48 Series, 90mm	JY	Tank, Abrams, M1A2 unique
	Gun	JZ	Miscellaneous Tanks
JB	Trainers, Tank Gunnery	J2	Armored Gun System (AGS),
JC	Tank, Combat, Flame Thrower		XM8
	M67/ M67A1/M67A2	Ј3	M1 Tank Maintenance Panel Training Devices

J4	Simplified Test Equipment (STE) M1, M2 and M3	LF	Periscope, B.C. M43/M65; Telescope, Observation M48/M49
Combat Ve	hicles	LG	Targets/Training Devices
		LH	Binocular, IR M18
KA	Gun, Anti-Aircraft, SP, 40mm	LJ	Chronograph, M36, M90
	M42/M42A1	LK	Shop Equipment
KC	Howitzer, Self-propelled	LL	Tools and Shop Sets
	105mm/M52/M52A1	LP	Ground Emplacement Mine
KD	Gun, Field Artillery Self-propelled		Scattering System XM138,
	175mm M107, Howitzer 8-Inch		Antitank Mine Dispenser M57
	M110	LQ	Plotting Sets/Boards, Fire
KE	Howitzer, Heavy Full Tracked,		Direction Sets
	Self-propelled 105mm M108	LS	APPS, Photolocator
KF	Howitzer, Full Tracked, Self-	LU	Weapon Access Delay System
	propelled 155mm M109		(WADS)
KG	Howitzer, Self-propelled, 155mm	LV	Dispenser, General Purpose
	M44/M44A1		Aircraft XM130
KH	Howitzer, Heavy Full Tracked,	LW	Multiple Integrated Laser Equip-
	Self-propelled 8-Inch M55, 155		ment Management
	Gun M53		System/Antitank Weapon
KK	Divisional Air Defense System		Effect Signature Simulator
	(DIVADS) XM247		(ATWESS)
KL	Gun, Antiaircraft, 20mm, Self-	LX	Back Up Computer System
	propelled, M163 (VADS),		(BUCS)
	M741, Vulcan Chassis, M163A1	LY	Programable HandHeld Calculator
	(VADS), Gun, 20mm, Self-		(PHHC)
	propelled, M163A2 (PIVADS)	LZ	Miscellaneous Weapons
KM	Light Armored Vehicle	L1	Gauges and Miscellaneous Test
KV	Field Artillery Ammunition		Equipment
	Support Vehicle (FAASV),	L2	Air Defense Oriented Test Equip-
17.77	G801, XM922	T 0	ment
KZ	Miscellaneous Combat Vehicles	L3	Armament Oriented Test Equip-
K9	Other Combat Vehicle Multiappli-	T 4	ment
	cation Parts	L4	Fire Control Oriented Test Equipment
Other Wear	pons Categories	L5	Other Managed Component of Tool Set
LA	Computer Gun Direction, M18	L6	Major Items Shop Equipment
	(FADAC/Test Set/MLU)	L7	Basic Issue Item Sets
LC	Binoculars (Standard)	L8	Sargent York Support Equipment
LD	Aiming Circle M1/M2/M2A1		

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L9	Multi-Application Weapon Components and Parts	M5	M113 Family of Vehicles, Block 1 Modification
		M6	XM106, Armored Mortar Carrier,
Armored (Carriers		120mm Full-Tracked
		M 7	XM106 Carrier, Armored Com-
MA	XM491-XM597-XM598		mand Post, ATTCS, Full-
MB	M113 Configuration, Carrier,		Tracked
	Personnel		
MC	M113A1/A2 Armored Personnel	Tactical Vo	ehicles
	Carrier, Combat Vehicle, Anti-		
	tank	NA	14- to 20-ton Vehicle Configura-
MD	Carrier 1/2 Squad		tion, M916A2, M916A1, M1062
ME	M8A1 Configuration	NB	1/4 Ton Vehicle Configuration,
MF	M17 Configuration		M151
MG	M116 Configuration	NC	1/2 Ton Vehicle Configuration
MH	M114 Configuration	ND	1 1/4 Ton Vehicle Configuration,
MJ	XM571 Configuration		M880 Series
MK	XM759 Configuration	NE	M878 Family of Vehicles (Includes
MM	Infantry Fighting Vehicle (M2,		M878 and M878A1)
	M2A1, M2A2), Cavelry Fight-	NF	3/4 Ton Vehicle Configuration
	ing Vehicle (M3, M3A1, M3A2)	NG	1 1/4 Ton Vehicle Configuration,
MN	M106 Carrier, Mortar, Self		M561 Series
	Propelled, 107mm	NH	2 1/2 Ton Vehicle Configuration,
MP	M125A1, Carrier, Mortar		Diesel
MQ	M548, Carrier, Cargo	NJ	2 1/2 Ton Vehicle Configuration,
MR	M577, Carrier, Command Post		Gas
MS	M132, Carrier, Flame Thrower	NK	2 1/2 Ton Vehicle Configuration,
MT	Armored Car Commando V100		Multi-Fuel
MV	Improved Tow Vehicle (ITV),	NL	5 Ton Vehicle Configuration,
	M901		Diesel
MW	Fire Support Team Vehicle	NM	5 Ton Vehicle Configuration, Gas
	(FISTV), XM981	NN	5 Ton Vehicle Configuration,
MX	XM1059 Carrier, Smoke Genera-		Multi-Fuel
	tor, Full-Tracked, Armored	NP	10 Ton Vehicle Configuration,
MY	Miscellaneous Armored Carriers		M123 Series
MZ	Other Armored Carrier Multiappli-	NQ	14-20 Ton Vehicle Configuration,
	cation Parts		M915, M915A1, M916, M917,
M2	Bradley Fighting Vehicle Mainte-		M918, M919 and M920
	nance Training Devices	NR	Heavy Expanded Mobility Tactical
M3	XM1015 EW Shelter Carrier		Trucks (HEMTT), all body
M4	M548 Family of Vehicles, Block 1		types (ABT) M977, M978,
	Modification		M983, M984, M984A1, M985

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	NS	Commercial Utility Cargo Vehicle	PN	Combat/Tactical Multiuse Repair
	NT	M939 Family of Vehicles (Includes		Parts (Starters, Regulators, Gen-
		M939A1 and M939A2)		erators, Distributors, Fuel
	NU	Heavy Equipment Transporter		Pumps, Spark Plugs, and the like)
		(HET), M746, M747, M911	PP	Tires and Tubes (DoD Integrated
	NY	8 to 10 Ton Vehicle Configuration,		Manager)
		M520-Series, Go-ability Overall	PQ	Special Tools & Tool Sets
		Economy Reliability (GOER)	PR	Modification Work Order Kits
	NZ	Other Truck Multi-Application Parts	PT	Miscellaneous Vehicle Components
	N2	Family of Medium Tactical	PV	Semi-Trailer, Prime Mover, 5 ton
		Vehicles (FMTV), 2-1/2 Ton	PW	SemiTrailer, Lowbed, M172, M345, M870 and M872 series
	N3	Family of Medium Tactical	DV	•
	NT4	Vehicles (FMTV), 5 Ton	PY	Base Level Commercial Equip-
	N4	Small Unit Support Vehicle	n 7	ment (BCE) Nontactical Wheeled Vehicles
).T.F	(SUSV)	PZ	
	N5	High Mobility Multi-Purpose Wheeled Vehicle (HMMWV)	P4	Heavy Expanded Mobility Ammunition Trailer (HEMAT) M989,
	N6	Fast Attack Vehicle		M989A1
	N7	Military Motorcycle	P5	Dolly Sets and Trailer Converters
	N8	Palletized Loading System (PLS),		2 1/2 Ton M197, M197A1,
		M1074, M1075, M1076, M1077		M198, M198A1, M689, M707,
_				M707A1, M720, M831, M832,
O	ther Autor	notive Categories	DO	M840
	70.4	G : T : W Gula Garaga	P8	Dolly Set, M1022
	PA	Semi-Trailer, Van, Stake Configu-	A	
	DD	rations	Avionics	
	PB	Trailer, Bed, Configurations	0.4	Andrewica MIE/LHIE/AM OR
	PC	Trailer, Utility and Cargo Configurations	QA	Avionics VHF/UHF/AM QB Avionics VHF/FM
	PD	Chassis, Trailer Configurations	QC	Avionics Intercoms
	PE	Trailer, Special Purpose, Bakery	QD	Avionics HF/SSB/ICS/VS
	PF	Trailer, Special Purpose, Electronic	QE	Other Avionics
	PG	Trailer, Special Purpose, Radar	QF	Avionics Very High Frequency
	PH	3/4 Ton M101 Series		Omnirange, Marker Beacon,
	PJ	Trailer, Prime Mover, 2 1/2 Ton		Glide Slope (VOR/MB/GS)
	PK	Semi-trailer, Prime Mover, 2 1/2 Ton	QG	Avionics Gyro Compass (Navigation)
	PL	Trailer, Prime, 5 Ton PM Miscella-	QH	Fixed Wing Unique Avionics
		neous Combat/Tactical Common	QЈ	Avionics Identification Equipment
		Hardware/Decals/Data Plates	QK	Air Traffic Control (ATC) Support
			_	, , , , , , , , , , , , , , , , , , , ,

Table 65 12

QL	Avionics Position Fixing and Ground Support	RF	Relay and Transmission Equipment
QM	Avionics	RG	FDM Equipment
	Stabilization/Instrumenta tion	RH	Manual Switching
QN	AN/ARC-114/114A Radio Set	RJ	Tactical Fire Direction
QP	AN/ARC-115/115A Radio Set	2.00	System/Advanced Field Artillery
QQ	UH-60 Unique Avionics Items		Tactical Data Systems
QR	Inertial Navigation Systems		(TACFIRE/AFATDS)
QS	Tactical Navigation (TACAN)	RK	Project Code "CXC"
	Systems	RL	Teletypewriter
QT	AN/TPN-18A Radar Set	RM	Decentralized Automated Service
QU	AH-64 Unique Avionics Items		Support System (DAS-3)
QV	AN/ARC-164/116 Radar Set		(AN/MYQ-4/4A)
QW	CH-47 Unique Avionics Items	RN	Maneuver Control System (MCS),
QX	AHIP Unique Avionics Items		(AM/UYQ-30/30A)
QY	AH-1 Unique Avionics Items	RP	Facsimiles
QZ	Single Channel Ground and Air	RQ	AN/TTC/TYC-39/39A/39D
	Radio Systems (SINCGARS),	RR	MICROFIX
	Airborne Radio	RS	AN/PRC-77 Radio Family
Q2	AN/ARC-164 Radio Set	RT	AN/VRC-12 Radio Family
Q3	AN/ARC-186	RU	Vehicular Installation Units
Q4	Altimeters Indicators	RV	Tactical Satellite (TACSAT) Multi-
Q5	Doppler Navigation Systems		channel Communication Equip-
Q6	Auto Direction Finder Systems		ment
Q7	Apache Ground Test Station	RW	Mobile Subscriber Equipment
	Support Equipment		(MSE)
Q8	EH-60A QUICK FIX Aircraft	RX	Pulse Code Modulation (PCM)
	Unique	RY	Digital Group Multiplexer (DGM) Equipment
Tactical a	nd Strategic Communications	RZ	Troposcatter Communication
70.4	5	R1	Radio Teletypewriters
RA	Portable Frequency Modulation Radio Communications Equip-	R2	Vehicular Installation Unit Components
-	ment	R3	Intermediate Forward Test Equip-
RB	Vehicular Frequency Modulation		ment
D.C.	Radio Equipment	R4	Communications Division Cables
RC	Amplitude Modulation/Single Side	R5	AN/TSC-94A/100A
	Band Radio and Radio Telety pewriter Equipment	R6	Single Channel Objective Tactical Terminal (SCOTT)
RD	Watercraft Communications Equipment	R7	Other Vehicular/Portable Frequency Modulation Equipment
RE	Special Radio Equipment	R8	BECS

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R9	Single Channel Ground Air Radio Systems (SINCGARS), Ground	S2	Joint Surveillance Target Attack Radar System (JOINT STARS)
	Radio	S3	SINCGARS Installation
			Kits/Com ponents
	ce Target Acquisition and Night ation (STANO)	S 6	Integrated System Control (ISY-SCON)
SA	Light and Special Division Interim	<i>S7</i>	Special Operations Forces (SOF) Equipment
SA	Sensor (LSDIS)	S8	Airborne Mission Planning
SB	Anti-Intrusion Devices	20	System (AMPS)
SC	Airborne Sensor Systems		
SE	Image Intensification	Other Elec	etronics Equipment
SF	Battlefield Illumination		
SG	Infra-Red Systems	TA	Electronic Warfare (EW) and In-
SH	Ground Photo Systems, Processing and Interpretation		telligence, Active and Passive Area (tactical misc)
SJ	Air Defense Systems Support	TB	Aircraft Survivability Equipment,
SK	AN/TPQ-36/37 Mortar and Artil-		Less the AN/APR-39 Family
	lery Radar Locating	TC	Atmospheric Sounding, Meteoro-
SL	Interrogator, AN/TPX46 SM		logical Stations and Equipment,
	AN/UPD-7 Radar System		Wind Measuring
SN	Manportable Common Thermal	TD	General Purpose Test Equipment
	Night Sights	TE	General Purpose Maintenance
SP	Position Location Reporting		Facility and Miscellaneous
	System (PLRS), Enhanced Posi-	TF	General Purpose Electrical Power
	tion Locating Reporting System		Equipment
	(EPLRS), Adaptable Surface	TG	Miscellaneous Electrical Warfare
	Interface Terminal (ASIT), Joint		Equipment
	Tactical Information Distribution	TH	Quicklook II
	System (JTIDS)	TJ	Batteries, Dry
SQ	Bottle Cleaning & Charging	TK	Batteries, Storage
	Station (AN/TAM-4)	TL	Guardrail V
SR	AM/TMQ-31, Meterological	TM	Communications Systems Support
SS	Cable Assemblies, Electronics		Equipment
SV	Common Modules	TN	Radiac Detection Systems
SW	Mobile Ground Image Interception Center (MGIIC)	TP	Other Commodity Command Systems
SX	Individual Weapon Night Sights	TQ	Rechargeable batteries
SY	Crew Served Night Sights	TR	Regency Net System
SZ	Night Vision Goggles	TS	Communication Security Systems
S1	Command and control Vehicle (C2V)	TT	Tactical Fire Direction System (TACFIRE) Cables

Table 65 14

TU	Ground Direction Finding Equipment	UP	Position and Azimuth Determining System (PADS)
TV	VINSON	UQ	Force Provider
TW	Installation Kit/Components	UR	Countermine Equipment
TX	Armed Forces Radio Equipment	US	Counter Intrusion Equipment
TY	Audio/Visual (Recorded, Repro-	UT	Counter Surveillance Equipment
	ducer and Public Address) and	UU	Deployable Medical System
	Pictorial Equipment (FSC 5830,	UV	Topographic Support System
	5835, 6700 and 7700)	UX	Special Inspection Equipment and
TZ	AN/APR-39 Family of Counter-	On	Gauges
	measure Sets		Guages
T1	SATCOM Cables	Power Gen	neration Systems
T2	AN/MSM - 105 System	Tower Gen	ici deloni bybicinis
T3	Modular Azimuth Positioning	VA	Generator Sets and Related Power
	System (MAPS)	V1.	Equipment: 60 HZ: 15, 30, and
T4	Television Audiovisual Support		100 KW
	Activity Audiovisual Items	VF	Generator Sets and Related Power
T5	Digital Radio and Multiplexer	• •	Equipment: 60 HZ: 45, 60, 75,
	Acquisition (DRAMA)		150 and Larger KW
Т6	Standard Remote Terminal (SRT)	VL	Generator Sets and Related Power
T7	Lithium Batteries	V.E.	Equipment: 60 HZ: 0.15 to 3.0
T8	All Source Analysis System		KW
	(ASAS)	VM	Generator Sets and Related Power
T 9	Global Positioning System (GPS)	V 1V1	Equipment: 400 Hz, 0.3Kw and
			Above
POL, Soldie	er and Combat Support System	VP	Patriot System Support
		VR	Generator Sets and Related Power
UA	Tactical POL Distribution Equip-		Equipment: 60 HZ: 5 to 10 KW
	ment	VS	Generator Sets and Related Power
UB	Bulk POL Distribution Equipment		Equipment: 28 Volts DC: 5 to
UC	POL Storage Equipment		10 KW
UD	POL Test Equipment	VW	Light Sets, Generator Sets and
UE	Erdlators and Related Equipment		Related Power Equipment, 400
UF	Water Supply and Water Purifica-		Hz, 0.3 Kw and Above
	tion Equipment	V4	Military Standard Engines and
UG	Repair Shop Equipment		Repair Parts
UH	Food Services Equipment		
$\mathbf{U}\mathbf{J}$	Hygiene/Insect Control Equipment	Line of (Communication and Base Support
UL	Topographic and Survey Equipment	Systen	ns
UM	Assault Boat Equipment	WA	Port Support and Watercraft Equipment

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WB	Bridge Armored Vehicle and Support Equipment	W4	Miscellaneous Materiel Transporta- tion Equipment
WD	Diving Equipment System	W5	Air Conditioning and Support
WE	Army Functional Component		Equipment
	System	W6	Heating System and other related
WF	Railway Power and Support		Equipment
	Equipment	W8	Miscellaneous Simplified Test
WG	Firefighting and Support Equip- ment		Equipment
WH	Lighter Air Cushion Vehicle, 30 Ton (LACV-30)	Special Amr	nunition
WJ	Electric Materiel Handling Equip-	XA	Adaption Kits
	ment	XB	Atomic Demolition Materiel
WK	Diesel Engine Driven Materiel	XC	Atomic Shells
	Handling Equipment	XD	Bangalore Torpedos
WL	Rough Terrain Material and Con-	XE	Blasting Caps, Detonating Cord
	tainer Handling Equipment	T/E	and Demolition Firing Devices
WM	Prefabricated Structures Equipment	XF	Bombs, General Purpose
WN	Fixed Bridges and Support Equip- ment	XG	Bulk Propellant, Explosives, (and Demolition Charges)
WP	Floating Bridges and Support Equipment	XH	Cluster Bomb Unit (CBU)/Cluster Dispenser Unit (CDU), All
WR	Mobile Assault/Ribbon Bridges		Types
	and Support Equipment	XJ	Chemical and Biological Agents
WS	Air Delivery Equipment	XK	Flares, All Types
WT	Watercraft and Related Sets, Kits	XL	Flame and Incendiary Materials
	and Outfits	XM	Firing Devices for Special
WU	Tool Sets and Miscellaneous Sets, Kits and Outfits		Weapons and Advanced Firing Systems
WW	Woodworking/Preservation and Packaging and Other Base	XN	Grenades, Hand, Fragmentation and Offensive
	Support Equipment	XP	Grenades, Hand, Riot Control
WX	Cryogenic and Support Equipment		Agents
WZ	Containers Express	XQ	Grenades, Smoke and Incendiary
	(CONEX)/Military-owned	XR	Grenades, All Other Types
	Demountable Container (MIL-	XS	Mines and Mine Fuzes, All Types
	VAN) and Refrigerated Con-	$\mathbf{X}\mathbf{T}$	Power-actuated Devices
	tained Equipment	XU	Photoflash Cartridges
W2	Gasoline Engine Drive Material	XV	Riot Control Agents
	Handling Equipment	XW	Rockets, 66mm, Light Antitank
W3	Refrigerators/Refrigerated Van Equipment		Weapons (LAW), All Types, Including Flame

XX	Rockets, Ground, All Other Types	YR	Cartridge, 4.2-Inch, Mortar, All
XY	Signals, All Types		Types
XZ	Simulators, All Types	YS	Cartridge, 90mm, Tank, All Types
X 1	Smoke Pots	YT	Cartridge, 105mm, All Types
X2	Test and Handling Equipment	YU	Cartridge, 152mm, All Types
	Atomic Materiel	YV	Other Tank and Armored Vehicle
X3	Special Weapons, Repair Parts		Gun Ammunition
X 4	Warhead Section Atomic, All	$\mathbf{Y}\mathbf{W}$	Cartridge, 105mm, howitzer, All
	Types		Types
X5	Warhead Section Chemical, All	YX	Projectile, 155mm, All Types, and
	Types		Propelling Charges Therefore
X6	Warhead Atomic, All Types	YY	Projectile, 175mm, All Types and
X7	Warhead Selected		Propelling Charges Therefore
X8	Modification Work Order Kits	YZ	Projectile, 8-Inch, All Types and
X9	155mm Atomic, Field Artillery		Propelling Charges Thereto
	Projectile (AFAP)	Y 1	Other Artillery Ammunition Not
	XM785/XM785E1		Specifically Listed Above
		Y2	Artillery/Mortar Fuzes and
Convention	nal Ammunition		Primers, All Types
		Y3	Folding Fin Aircraft Rocket, 2.75-
YA	Shell, Shotgun, All Types		Inch, All Types
YB	Cartridge, .22 Caliber, All Types	Y 4	Recoilless Rifle Ammunition, All
YC	Cartridge, 5.56mm, All Types		Types
YD	Cartridge, 7.62mm, All Types	Y5	Propellant/Cartridge Actuated
YE	Cartridge, .30 Caliber, Carbine, All		Devices
	Types	Y 6	Components for Conventional
YF	Cartridge, .30 Caliber, All Types		Ammunition Maintenance and
YG	Cartridge .45 Caliber, All Types		Renovation Program
YH	Cartridge, .50 Caliber, All Types	Y 7	Packaging Material for Conven-
YJ	Cartridge, 20mm/30mm, All Types		tional Ammunition Maintenance
YK	Miscellaneous Small-Arms		and Renovation Proion
	Ammunition	Y8	Bulk Explosives and Propellants
YL	Cartridge, 40mm, Shoulder Fired		for Other Customer End-Item
****	Launcher (M75 Type)		Loading
YM	Cartridge, 40mm, Automated	Y9	Ammunition Peculiar Equipment
	Launcher (M75 Type)		items
YN	Cartridge, 40mm (Gun)		
YP	Cartridge, 60mm, Mortar, All		nitions/Chemical, Biological, Radio-
	Types	logical (C	CBR) Catergories
YQ	Cartridge, 81mm, Mortar, All		
	Types	ZA	Smoke Generators
	•	ZB	Decontaminating Equipment

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ZC	Flamethrowers and Servicing Units	4B	AN/TSC-85A/93A
ZD	Detection and Alarm Devices	4C	Global Positioning System (GPS)
ZE	Demolition Equipment	4D	Defense Satellite Communications
ZF	Disperser Equipment		Systems Operations Control
ZG	CBR Materiel		System (DOCS)
ZH	Shelter Systems	4F	Command and Control Vehicle,
ZJ	Gas Masks		AN/TYQ-61-C2V
ZK	Collective Protection Equipment	4G	AN/GSC-52
ZL	Explosive Ordnance Disposal	4H	Lightweight Leader Computer
	(EOD) Sets and Components		(LLC)
ZM	Ammunition Gages	4 J	Vehicular Intercommunications
ZN	Miscellaneous Gages		Systems (VIS)
ZP	Modification Work Order Kits	4N	AN/GRM-122, J-4843A/GRM,
ZQ	Basic Issue List Items		and PL-1436/J-4843A
ZR	CBU/CDU Repair Kits	4P	Advanced Field Artillery Tactical
ZS	Compressors		Data System AN/GYG-1
ZT	Filter Units	4Q	Forward Entry Device AN/PSG-7
ZU	Launcher Rockets		(FED)
ZV	Impregnating Plants	4R	Digital Topographic Support
ZW	Chemical Lab		System (DTSS)
ZZ	Multiapplication Munitions/CBR Components and Parts	<i>4S</i>	Network Planning Terminal (NPT)
	-	4 T	Network Management Tool
DLA/GSA	Material		(NMT)
		4U	AN/USC-28
00	DLA/GSA-Managed Items that	4V	Satellite Communications
	cannot be identified to a specific		
	Army Weapons Systems/End Item	Communic	cations Systems Equipment
01	Type 1 (Non-Extendable) Potency- Dated Item	5A	Battery Computer System (BCS) (AN/GYK-29)
02	Type 2 (Extendable) Potency Dated Item	5B	Forward Entry Device (FED) (AN/PSG-7)
03	Not-Potency-Dated	5C	Fire Support Team Digital
08	Not Potency Dated-Materiel Qual-		Message Device (FIST DMD)
	ity Control Significant Item		(AN/PSG-5)
		5D	Corps/Theatre Automatic Data
Communic	cations System Agency and Satellite		Processing Service Center
Commu	nications Agency Equipment		(CTASC)-I/II
		5E	Logistics Applications of Auto-
4A	Satellite Communications Terminal AN/FSC 78/79 Peculiar Items		mated Marking and Reading Symbols (LOGMARS)

5F	Tactical Army Combat Service Support Computer System	6N	Diagnostic Rifle Marksmanship Simulator
	(TACCS)	6P	Infantry Remote Target System
5G	AN/UYQ-43 V1/V2	OI.	(IRETS)
5H	Fixed Plant Radio	6Q	Armament Subsystem Helicopter,
5J	Common Hardware/Software		40mm Served Weapons Grenade
5K	Combat Service Support Control		Launcher, M5
	System (CSSCS)	6R	Armament Subsystem Helicopter,
5L	Fixed Plant Wire		7.62mm, Machine Gun, M21
5M	AN/MYK-8		Multimount M156
5N	AN/TYQ-30/31	6S	Armament Subsystem Helicopter,
5P	AN/UXC-7		7.62mm Machine Gun, M24
5Q	AN/UGC-144	6T	Armament Subsystem Helicopter,
5R	AN/UGC-74		7.62mm Machine Gun,
5S	AN/TC-41/SB-3614		M27/M27E1
5T	Advanced Narrow Band Digital	6U	Armament Subsystem Helicopter,
	Voice Terminal (ANDVT)/		7.62mm Machine Gun, M41
	KY-99	6V	Machine Gun, 7.62mm, M134
5U	Fiber Optics Transmitter System		(Mini-Gun)
	(FOTS)	6W	Launcher Grenade, Aircraft,
5V	Antenna Masts/Towers		40mm, M75
5W	Telephones	6X	Targets and Training Devices,
5X	Low Cap Transmission		Small Arms
5Y	Medium Cap Transmission	6Y	Launcher, Grenade, 40mm, M129
5Z	High Cap Transmission	6 Z	Squad Automatic Weapon System
			5.56mm, XM-249
Individual	and Crew-Served Weapons	61	Armament Subsystem UH-60A Helicopter (Blackhawk)
6A	Revolver, Caliber .38, 4 in. Bbl	62	Armament Subsystem Helicopter
6B	Rifle, Caliber .22		M23
6C	Rifle, Caliber .30, M1 Series	63	Launcher, Grenade, 40mm,
6D	Shotgun, 12 Gauge		Machine Gun, Mark 19
6E	Pistol, Pyrotechnic	64	Pistol, Cal. 9 mm
6F	Pistol, Caliber .22	66	XM23 Mortar Ballistic Computer
6G	Rifle, Recoilless, 75mm	68	Mortar, 81mm, XM252
6H	Mortar, Light Weight, 60mm, M224, with Mount	67	Armament Subsystem, Helicopter, XM149
6J	Rifle, Recoilless, 105mm, M27- Series, with Mount	69	M24 Sniper Weapon System
6K	Trainer, Mortar, Pneumatic		
6M	Marksmanship and Gunnery Laser		
	Devices (MAGLAD)		

Communi	cations Systems Equipment	9P	Agency Standard Host/Standard Multi-user small computer
Communi	eations bystems Equipment		requirements contract
7A	Digital Nonsecure Voice Terminal		(ASH/SMSCRC)
	with Digital Data Port (DNVT/W/DDP)	9Q	Agency Standard Terminal Workstation (ASTW)
7B	AN/PRC-126 Small Unit Radio	9R	Chipboard
7C	AN/PRC-127 Nonhardened Small	9 S	Crazyhorse
	Unit Radio	9T	Focus
7D	AN/GRA-39 Remote Control	9U	TD-1303/TD-1398 Homester
7E	OE-254 Antenna	9V	R-2147B, Receiver
7F	RC-292 Antenna	9W	Scope 2000
7 J	Standardized Integrated Com-	9X	AN/FSQ-133 Tracechain
	mand Post System (SICPS)	9Y	Winterfeed
Training	Devices, Simulations and Simulators	9 Z	WJ-8618B, Receiver
Ü	•	92	Electronic Warfare (EW) and
89	Field Simulator and Training		Intelligence, Active and Passive
	Equipment		Area (general misc)

Signal Intelligence

9A	Teammate AN/TRQ-32
9B	Trailblazer AN/TSQ-138
9C	Trafficjam AN/TLQ-17A
9D	Quick Fix AN/ALQ-151(V)2
9E ·	Lightweight Man Transportable
	Radio (LMRDFS) AN/PRD-12
9F	Airborne Reconnaissance low,
	(ARL) AN/ASQ-214 and
	AN/ASQ-216
9G	Advanced Quick Fix
9H	Ground Base Common Sensor-
	heavy (GBCS-H)
9J	Ground Base Common Sensor-
	light (GBCS-L)
9K	Trackwolf
9L	Trojan Spirit
9M	Advanced Trackwolf
9N	Electronic Warfare (EW) and
	Intelligence, active and passive
	area (strategic misc)

Table 65 20

CHAPTER 4 TABLE 78 HI-DOLLAR BREAKOUT COMMODITY CATEGORY CODES

A code used to report procurements by the commodity category of spare parts (includes components and related spares). The code relates to the commodity category which is identified by applicable Federal Supply Classification codes. Examples:

CODE	COMMODITY CATEGORY	FSC CODE
1	Airframe structural components	Group 15
2	Aircraft engine (gas turbine and reciprocating) related spares and parts	Class 2810, 2840, 2895, 2915, 2925, 2935, 2945, 2950, 2995
3	Aircraft subsystems, accessories and components, related spares, and parts	Group 16, 17 Class 1270, 1280, 2620, 4920, 4940, 6340, 6605, 6610, 6615, 6680, 6685
4	Guided missile components and related spares and parts	Group 14 Class 4935
5	Mechanical miscellaneous	Group 30, 39, 41, 43, 47, 48, 53
6	Vehicle component and related spares and parts	Group 24, 25 Class 2310, 2320, 2330, 2340, 2350, 2610, 2630, 2640, 2805, 2815, 2910, 2930, 2940, 2990, 6620
7	Weapons components and related spares and parts	Group 10, Group 12 except 1270, 1280 Class 6920, 8140
8	Ammunition components and related spares and parts	Group 13
9	Electrical, electronic, and communication equipment and related spares and parts	Group 58, 59, 61 Class 6625
0	Other	Other than above.

NOTES:

1. See volume 12, Data Record Number (DRN) 3428 and Standard FSC Table (volume 13, appendix 13-2-A) for application.

1

2. Source document: DLAM 4105.2, High Dollar Spare Parts Breakout Program, dated March 1969.

CHAPTER 4 TABLE 78 HI-DOLLAR BREAKOUT COMMODITY CATEGORY CODES

3. This code exists to provide future application to produce management reports. Its potential exists to relate elements of data (FSCs or categories/items/activities/dollars) required by reports.

CHAPTER 4 TABLE 82 TYPE OF CARGO CODE

A table of codes used for all shipments via water, to identify the type of cargo included within the shipment unit. The alpha/numeric code will appear in the fourth position of the Water Commodity and Cargo Exception Code series.

CODE	TYPE OF CARGO
Α	Radioactive substances, UN class 7 (radioactive label)
В	Mixed hazardous materials - consolidated only as authorized by Coast Guard regulations, Title 46 CFR, use with T-2 or T-3 documents only
C	Etiologic agent, UN class 6 (etiologic label)
D	Contaminated cargo (not including any hazardous material)
E	Empty hazardous material containers or packages (empty label)
F	Explosives, class C, UN class 1 (explosive C label)
G	Nonflammable compressed gas, UN class 2 (nonflammable gas label; Except: (1) oxygen requires an oxidizer label, and (2) fluorine requires poison and oxidizer labels)
H	Subject to damage from heat
I	Explosives, class A, UN class 1 (explosive A label)
J	Explosives, class B, UN class 1 (explosive B label)
K	Spontaneously combustible substances, UN class 4 (spontaneously combustible labels and flammable solid labels)
L	Water reactive substances, UN class 4 (flammable solid labels and dangerous-when-wet labels)
M	Magnetic material
N	Dangerous materiel in limited quantities (no label required)
О	Flammable compressed gas, UN class 2 (flammable gas label)
P	Poison, class B, UN class 6 (poison label)
Q	Subject to damage from freezing
R	Flammable liquids, UN class 3 (flammable liquids label)
S	Poisons, class A, UN class 2 (poison gas label) or UN class 6 (poison label)
T	Poison, class C, UN class 6 (irritant label)
U	Combustible liquids (no label)
V	Miscellaneous hazardous materials, UN class 9 (no label)
W	Corrosive materials, UN class 8 (corrosive label)

1

CHAPTER 4 TABLE 82 TYPE OF CARGO CODE

CODE	TYPE OF CARGO
X	Flammable solids, UN class 4 (flammable solid label)
Y	Oxidizing materials, UN class 5 (oxidizer or organic peroxide label)
Z	No special type of cargo code applicable
CODE	DESCRIPTION
1	Aircraft engine, internal combustion engines and fuel control devices
2	Type cargo code not applicable (for Air Force internal use).
3	Electrostatic Discharge Sensitive (ESDS) Device, subject to damage caused by electrostatic discharge. (See DoD 4500.32-R, Volume 1, Appendix A, Section I for additional information on ESDS devices).

2

NOTE: See volume 12, Data Record Number (DRN) 9260 for format and definition.

Codes used for all shipments via air, to identify materiel for manifesting and customs requirements, and denoting cargo requiring special handling or reporting. A two-position code, alpha or alphanumeric, e.g., code 2C or TZ.

First Position- Commodity:

CODE	DESCRIPTION
Α	Supplies and equipment for aircraft and aerial targets, including aircraft and maintenance parts, aircraft accessories, aircraft instruments and laboratory test equipment, aerial targets and gliders, aircraft/missile technical order compliance kits, aerial delivery equipment, tailored tarpaulins and miscellaneous aerial equipment, etc.
В	Construction materials: Includes paint and related materials, prefabricated building, wood and wood products, metal and composition materials and their products, commercial hardware and miscellaneous items, cement, asphalt, building maintenance materials, etc.
С	Chemical corps items and all other chemicals not covered in other classifications. When chemical item (as indicated by the DOT Proper Shipping Name) is sensitive as defined in Appendix A Section I of DoD 4500.32-R, Volume I, second position must be from Table 85, Part 1.
D	Animals.
E	Engineer supplies, other than those listed under code B.
F	Fuels and lubricants, including gases, fuels and lubricating supplies and equipment, gas generated supplies and equipment other than noxious gases.
G	Printed forms, publications, drawings, etc.
Н	Signal Corps supplies and equipment, including radio equipment and supplies, communications equipment and supplies, electrical equipment and supplies, etc.
J	Unaccompanied baggage authorized air movement.
K	Clothing, parachutes, including clothing equipment except arms and chemical supplies, cordage, fabrics and leathers, etc.
L	Armed Forces Courier Service (ARFCOS) materiel: Includes communication documents, cryptologic equipment, and State Department diplomatic materiel.
M	Medical supplies.
N	Ship's parts, Navy.
P	Photographic supplies and equipment, including training films.
Q	Plants, plant products, insects, mites, nematodes, mollusks, soil, meat (other than rations), animal products, vectors and cultures of animal and plant diseases.

1

CODE	DESCRIPTION
R	Rations and subsistence supplies.
S	Office and school supplies and equipment, including office machines, furniture and stationery, school supplies and equipment, synthetic and special training films, etc.
T	Household goods.
* U *	Mail. (Second Position, See Table 85, Part 2).
V	Vehicles, machinery, shop and warehouse equipment and supplies, including special tools and equipment, ground servicing and special purpose vehicles, marine equipment and supplies, repair and maintenance parts for the above.
X	Intelligence materials including maps/charts, data and information vital to, but not limited to, the following military functions: flight safety, escape and evasion, current offensive/defensive operations, foreign clearance requirements, targeting, National Aeronautics and Space Administration (NASA) projects.
Y	Personnel services.
Z	Human remains.
2	Weapons (all types). When a "2" is indicated in the first position, then the special handling code must be determined from Table 85, Part 1.
3	Ammunition (all types). When a "3" is in the first position, then the speical handling code must be determined from Table 85, Part 1. If the primary hazard of the Ammunition item is Chemical (irritant, corrosive, oxidizer) in nature, as indicated by the DOT Proper Shipping Name, use first position Code "C".
4	Explosives (any item that has an explosive characteristic that doesn't fall under "Ammunition Code 3" above.) When a "4" is indicated in the first position then the special handling code must be assigned from Table 85, Part 1.
Second Posit	ion- Special Handling:
Α	Hazardous material requiring hand-to-hand receipt.
В	Whole blood.
D	Hazardous material includes all regulated items other than special weapons and their components.
E	Aircraft engine drained and purged (DD Form 1387-2 must so certify).
F	Foodstuffs requiring normal refrigeration.
G	Aircraft engine not drained or purged (DD Form 1387-2 must so certify).
Н	Special weapons, including hazardous components.

CODE	DESCRIPTION
I	Inbond shipment.
J	Materiel normally hazardous, rendered non-hazardous for shipment processing. (DD Form 1387-2 must certify to that effect.)
K	Material which must be accompanied by a military courier and when required under armed guard.
L	Sets or systems that must move together to the consignee.
P	Cargo requiring protection from freezing.
Q	Extremely fragile items including delicate instruments.
Second Pos	ition (alpha); Special Handling:
R	Revenue.
T	Cargo requiring both normal refrigeration and hand-to-hand receipt.
U	Perishable cargo requiring refrigeration only.
V	Vaccine.
W	Highly perishable cargo requiring subfreezing refrigeration only.
X	Highly perishable cargo requiring both subfreezing refrigeration and hand-to-hand receipt.
Y	Protected cargo, other than above, including sensitive cargo requiring hand-to-hand receipt and/or security precautions.
Z	No special handling required.

PART 1

Second Position - Special Handling: Arms, Ammunition and Explosives. Use the following codes when first position is Code C (when sensitive), 2, 3, or 4.

The following codes identify the specific special handling codes essential to the safe transportation of Arms, Ammunition and Explosives and are issued in conjunction with DoD 5100.76-M, "Physical Security of Sensitive Conventional Arms, Ammunition and Explosives."

CODE DESCRIPTION

- 1 Highest sensitivity: Category I, Arms, Ammunition and Explosives
 - (a) Arms -Category I, non-nuclear missiles and rockets in a ready to fire configuration (e.g., Hamlet, Redeye, Stinger, Dragon, Light Anti-Tank Weapon (LAW) and Viper). This category also applies in situations where the launcher tube and the explosive rounds, though not in a "ready to fire" configuration, are jointly stored or transported.
 - (b) Ammunition and Explosives Category I, Explosive complete rounds for Category I Missiles and Rockets (See (a) above).
- 2 Highest sensitivity: Category II, Arms, Ammunition and Explosives
 - (a) Arms Category II, Arms, Light Automatic Weapons up to and including .50 caliber.
 - (b) Ammunition -
 - (1) Hand or rifle grenades, high explosives and white phosphorus.
 - (2) Mines, anti-tank, and anti-personnel (unpacked weight of 50 lbs or less each).
 - (c) Explosives -
 - (1) Used in demolition operations (e.g., C-4, military dynamite and TNT).
 - (2) High explosive warheads for missiles and rockets other than Category I (unpacked weight of 50 lbs or less each).
- 3 Moderate Sensitivity: Category III, Arms, Ammunition, and Explosives
 - (a) Arms -
 - (1) Launch tube and grip stock for Stinger Missile
 - (2) Launch tube, sight asssembly, and grip stock for Hamlet and Redeye Missiles.
 - (3) Tracker for Dragon Missiles.

PART 1

CODE DESCRIPTION

- (4) Mortar Tubes excluding the 4.2 inch.
- (5) Grenade launchers.
- (6) Rocket and missile launchers (unpacked weight of 100 lbs or less each).
- (7) Flame throwers.
- (8) The launcher and/or missile guidance set and/or the optical sight for the tow.
- (b) Ammunition -
 - (1) Ammunition .50 caliber and larger, with explosive filled projectile (unpacked weight of 100 lbs or less, each).
 - (2) Grenades, incendiary, and fuses for high explosive grenades.
- (c) Explosives -
 - (1) Blasting caps
 - (2) Supplementary charges
 - (3) Bulk Explosives
 - (4) Detonating Cord.
- 4 Low Sensitivity: Category IV Arms, Ammunition, and Explosives
 - (a) Arms -
 - (1) Shoulder fired weapons, other than grenade launchers, not fully automatic
 - (2) Handguns
 - (3) Recoilless rifles up to and including 90 mm
 - (b) Ammunition -
 - (1) Ammunition with non-explosive projectile (unpacked weight of 100 lbs or less each).
 - (2) Fuzes (except for grenades, incendiary and fuzes for high explosives grenades, listed under category III (b)(2) above.
 - (3) Grenades, illuminator, smoke and tear producing (CS/CN)1/2
 - (c) Chemical Stems -
 - (1) Incendiary Destroyers
 - (2) Riot Control Agents (100 lb Pkg. or less).
 - (d) Ammunition for weapons in categories II through IV not otherwise categorized.

The above requirements apply only to 1,000 or more rounds of small ammunition up to and including .50 caliber, individual rounds of 40mm and larger nonautomatic conventional, guided missile and rocket ammunition individually or having a container or package weight of 100 lbs. or less.

5

PART 1

- Highest sensitivity: Category I, Arms, Ammunition, and Explosives with a security classification of Secret.
- Highest sensitivity: Category I, Arms, Ammunition, and Explosives with a security classification of Confidential.
- Highest sensitivity: Category II, Arms, Ammunition, and Explosives with a security classification of Confidential.
- C Materiel classified as "Confidential" but which does not meet code 6 or 8 criteria.
- M Noncontrolled ammunitions excluded from categories I through IV above although reflected as pilferable on the shipment release document. Does not require protection other than that based on the class/degree and hazard/explosive. If none of those characteristics are present, protection will be the same as that provided other pilferable items.
- Nonsensitive weapons which are not covered in the above categories although reflected as pilferable on the Shipment Release/Receipt Document (DD Form 1348-1), do not require protection other than what is normally afforded under items as TVs, radios, typewriters, hand tools, etc.
- S Materiel classified as "Secret" but which does not meet code 5 criteria.
- Z No special handling required (insert components of commodity of 2, 3, and 4 materiel will be assigned this special handling code).

Use codes 1, 2, 3, and 4 for unclassified materiel only. Materiel with a special handling code of 5, 6, or 8 will be stored and transported in accordance with the provisions of DoD 5100.76-M or DoD 5200.1-R whichever is most stringent.

PART 2

Second Position: (numeric), Special Handling Code, use when first position is Code U (mail):

- * 1 Registered mail. Letter mail. Command pouches. Weapons System Pouches. CASREP pouches. Priority parcels.
- * 2 Military official mail (MOM). Second class, third and fourth class mail marked MOM.
- * 3 Space Available Mail (SAM) and Parcel Air Lift (PAL)
- * 4 Overseas destined and intracommand surface mail.
- * 7 Empty mail bags.
- * 9 Retrograde surface mail.

NOTE: See volume 12, Data Record Number (DRN) 9215 for format and definition.

CHAPTER 4 TABLE 89 CAGE KHN TRANSACTION LINE NUMBERS

Used for sequencing text in proper chronological order in a DIC KHN (CAGE File Mainterance Data) Transaction.

O. E. LINE SEGMENT NO. (DRN 1001)	ORGANIZATIONAL IDENTIFICATION (O.I.) IN THE CLEAR TEXT LINE SEGMENT (DRN 0010)
01-05	Company Name
06	Address
07	P.O. Box
08	City, State, and Country on type E CAGE Codes
09	Continuation of line 08
10	ZIP Code (DRN 4400), Contract Administration Office (CAO) (DRN 8870), Automatic Data Processing Point (ADP) (DRN 8835), CAO/ADP Exception Processing (DRN 8868), Debarred Status Code (DRN 0866) and End Date (DRN 0913)
*11 - 14	First former name and address
*15 - 18	Second former name and address
19	Socioeconomic Data
*20	Standard Industrial Classification (SIC) Code (DRN 1368)
21	Telephone Number -Voice
*22	Federal Information Processing Standard (FIPS) Codes
*23	Telephone Number - FAX, Telephone-DSN, and Telephone - FTS
*24	County, Congressional District
*25	Parent Taxpaper Identifier (DRN 3403), Taxpayer Identifier (DRN 3401), Taxpayer Identifier Exemption Code (DRN 3402)
*26	Data Universal Numbering System (DUNS) (DRN 3405) and Contractor Establishment Code (CFC) (DRN 3404)
*27	Certification Number (DRN 5295)
*28	Business Form Code (DRN 3406), Contractor Planned Producer Code (DRN 3411), Contractor Identity Change Code (DRN 3412), CAGE Request Reason Code (DRN 3407), and Activity Code (DRN 2046)
*29	Overseas Telephone Number

CHAPTER 4 TABLE 89 CAGE KHN TRANSACTION LINE NUMBERS

NOTES:

- 1. See volume 12, Data Record Number (DRN) 1001 (Organizational Entity Line Segment) for format and definition.
- 2. CAGE line data uses only the acceptable CAGE abbreviations contained in table 136, i.e., two-position state abbreviation. Cities, however, are not abbreviated. Special symbols, with the exception of the dash (-) and slash (/), are not permissible. A word cannot be split. The total word is carried to next designated Line Segment Number.
- 3. The Asterisk (*) before the Line Number indicates the data is not currently output in DIC KHN (CAGE File Maintenance Data). See Volume 8, Chapter 2 for a complete description of DIC KHN.

CHAPTER 4 TABLE 95 NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

A two-position alphanumeric code that indicates restrictions to issue or procurement of the material involved or instructions for item requisitioning, turn-in or exchange for the Navy.

IRRC	DEFINITION
00	No restriction.
AD	Repairable/consumable item requiring custodian signature control and item-for-item exchange except where initial issue or replacement of surveyed item is involved.
AE	Submit/refer requisitions to NAVEDTRAPRODEVCEN.
AF	Submit/refer requisitions to NAVSEA (other than ammunition-N23).
AG	Submit/refer requisitions to Naval Training Equipment Center.
AH	Submit/refer requisitions to CESO (Civil Engineer Support Office) CBC Port Hueneme.
AM	Submit/refer requisitions to NAVICP MECH (code 009) Mechanicsburg. Centralized control for issue of reactor plant technical manuals.
AR	Repairable item subject to centrally managed rework program at designated sites. Mandatory turn-in of item required except when initial issue or replacement of surveyed item is involved.
AT	Submit/refer requisition to NAVCOMPT.
AW	Submit/refer requisition to NAVPLANTTECHREPO (Anaheim SPI). In accordance with SSPINST 4400.3E.
BE	Submit/refer requisitions to MSC.
BF	Submit/refer requisitions to U.S. Coast Guard Yard, Curtis Bay, MD.
BJ	Submit/refer requisitions to NSMSES.
BL	Submit/refer requisitions to NAVICP MECH. Centralized control for issue of repair parts for specific programs/equipments.
BM	Submit/refer requisitions to NAVSPAWAR (SPAWAR 82)
BS	Submit/refer requisitions to NAVICP PHIL.
BV	Controlled ammunition item. Submit/refer requisitions to NOC IMSD. Centralized control for issue of controlled ammunition items.
BY	Submit/refer requisitions to NAVFSSO. Controls galley equipment unique to submarines and Direct Current (DC) ships.
BZ	Submit/refer requisitions to NAVRESSO.
C0	Critical item. Do not issue. Refer all requests to cognizant manager.

1

CHAPTER 4 TABLE 95 NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
C 1	Type 1 critical item. Issue to fill priority 1-8 end-use request only with appropriate prior approval as requested.
C2	Type 2 critical item. Issue only to fill priority 1-3 end-use requests.
C3	Type 3 critical item. Issue only to fill priority 1-8 end-use requirements.
СВ	NAVSEA-controlled material. Submit requisitions to the nearest pool activity; i.e., NSC, Oakland, Pearl Harbor, or NSY Portsmouth, NH. These activities are authorized to approve the issue of material so coded without NAVSEA prior approval.
CC	Submit/refer requisitions to NAVELEXENGCEN, San Diego, CA (452). (Field change kit program related requisitions.)
CF	Fleet Control Program Items. Submit/refer requisitions to NAVICP PHIL following standard procedures.
DV	Submit/refer requisitions to Naval Air Technical Services Facility.
R9	Integrated Manager reparable item. Includes Defense Logistics Agency-managed items which are reportable in non-RFI condition to appropriate Defense Supply Center per NAVSUP instructions for return of excess material to DLA.
TF	Submit/refer requisitions to Supervisor of Shipbuilding, USN, Conversion and Repair, Groton, CT.
XA	Submit/refer requisitions to NAVPRO Pittsfield, MA. Control issue of critical FBM and SWS material.
XB	Maintain record of serial numbers.
XC	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL-60). Control of active C3/C4 material.
XD	Technical Directive Change Kit is a controlled item and requires special management. Submit/refer requisitions to NALC.
XE	Refer to technical information card for special instructions. This code may only be assigned by the inventory control point (ICP) when material cannot be properly issued without review of the technical information card.
XG	Submit/refer requisitions to NAVPRO Sunnyvale, CA (SPL(W).)
XH	Submit/refer requisitions to Naval Air Systems Command for 2Q Cog selected shipboard and air stationed electronics equipment.
XJ	Submit/refer requisitions to SSPO (Strategic Systems Project Office) Technical Representative, Great Neck, NY. In accordance with SSPINST 4400.3E.

CHAPTER 4 TABLE 95 NAVY ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODES

IRRC	DEFINITION
XL	Submit/refer requisitions to NAVPLANTTECHREPO, Anaheim, CA (SPA). In accordance with SSPINST 4400.3E.
XQ	Submit/refer requisitions to NAVSEA (ammunition-N24).
XR	Submit/refer requisitions to NAVSEA. Maintain records by serial number (NAVSEAINST 4440.7 applies).
XS	Submit/refer requisitions to Naval Intelligence Command, Washington, D.C.
XW	Submit/refer requisitions to Naval Underwater Systems Center (NUSC) Newport, RI.
XZ	Submit/refer requisitions to Naval Underwater Warfare Engineering Station, Keyport, WA.

3

NOTE: See volume 12, Data Record Number (DRN) 0132.

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CHAPTER 4 TABLE 96 PHRASE CODE PACKAGE COMBINATION

A table reflecting valid combinations of Phrase Codes in the input transaction and/or recorded in the Services/Agencies Catalog Management Record/Management Data List File for the submitted NSN. This table applies to the Return Code "XP" edit and appropriate I&S edits.

PHRASE CODE VALUE

	BLANK	Α	C	D	E	F	G	Н	J	K	L	M	N	P	Q	R	S	T	U	٧	X	Y	Z	0	2	3	4	5	6	7	8	9
BLANK	E			х			E	x		x						x	E				Х	Х		w	w		D	В	С	E	W	В
Α										Х						Х																
C			х							х											X											
D	X				х	X	Х	Х	Х	Х	S	Х	S	X	X	X	Х	X	Х	X	X	X	Х	W	D	X	D	C	C	X	W	В
E				х				х		X						X						X		W	W		W	W	W		W	W
F				х				х		Х						X					Х	X		W	W		W	\mathbf{W}	W		W	W
G	E			Х			E	Х		Х						X					X	X		W	W		D	W	D	E	W	W
H	x			X	х	X	X	Х	Х	Х					X	X	X				X	X		W	W	X	W	W	W	Х	W	w
J				X				X	X	X						X					X	X		W	W	X	W	W	W		W	W
ĸ	X	Х	Х	Х	X	X	Х	x	X		S	Х	S	Х	X	X	Х	X	X	X	X	X	X	W	D	X	D	D	C	X	W	В
L				S						S											S				W		W					
M				Х						X		M				X					X			W	W		W	W	W			
N				S						S						В					S											
P				Х						X											X			W	W		W	W	W			
Q				X				X		X					X	F					X	X		W	W		W	W	W			W
R	X			X	х	X	X	X	X	X		X	В		F	X	X	X	X		X	X		W	W	X	D	W	C	X		W
S	E			Х				X		Х						X	E				X	X		W	W		W	W	D	E		
T				X						X						Х					X						W					
U				X						X						X					X											
v				X						X											X						W					
X	X	X	X	X	X	X	X	Х	X	X	S	X	S	X	X	Х	Х	X	X	Х	X	X	X	W	D	Х	D	C	C	X	W	В
Y	X			X	X	Х	Х	X	X	X					Х	Х	X				X	X		W	W	X	D	W	D	X	W	W
Z				X						Χ											X						W					
0	W			W	W	W	W	W	W	W		W		W	W	W	W				W	W		W	W	W	W	W	W	W	W	W
2	W			D	W	W	W	W	W	D	W	W		W	W	W	W				D	W		W	W	W	W	W	W	W	W	W
3				X				X	Х	X						X					Х	X		W	W	Х	W	W	W		W	W
4	D			D	W	W	D	W	W	D	W	W		W	W	D	W	W		W	D	D	W	W	W	W	D	W	D	D	٧,	W
5	В			C	W	W	W	W	W	D		W		W	W	W	W				С	W	W	W	W	W	W	W	В	W	W	ь
6	С			C	W	W	D	W	W	C		W		W	W	C	D				С	D		W	W	W	D	В	D	D	W	W
7	E			X			E	X		X						X	E				X	Ė		W	W		D	W	D	E	W	W
8	W			W	W	W	W	W	W	W											W	W		W	W	W	W	W	W	W	W	W
9	В			В	W	W	W	W	W	В					W	W					В	W		W	W	W	W	В	W	W	W	В

NOTES:

- 1. A Permissible in combinations for Army only.
- 2. B Permissible in combinations for Air Force and Marine Corps only.
- 3. C Permissible in combinations for Army, Air Force and Marine Corps only.
- 4. D Permissible in combinations for Army and Marine Corps only.

CHAPTER 4 TABLE 96 PHRASE CODE PACKAGE COMBINATION

- 5. E Related NSN must be different for each Related Phrase Code. Table 96 1
- 6. F Permissible combination for Air Force only.
- 7. M Mandatory multiple codes required; the related NSN must be different for each repeated Phrase Code M.
- 8. S Permissible in combinations for Service Catalog Management Data (CMD) only (Maintenance Action Code SS).

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- 9. W Permissible in combinations for Marine Corps only.
- 10. X Permissible combination for all submitters.
- 11. Volume 12, Data Record Number (DRN) 2862 applies.

CHAPTER 4 TABLE 99 EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

Identifies transaction conflicts and applicable return codes based on effective date (FD) validation and comparisons between input data and data recorded in the FLIS data base.

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
All Document Identifier Codes subject to ED control (See table 112.)			Future effective dated action includes an ED which exceeds minimum/maximum allowable standard time frames. (See volume 2, chapter 2.8.)	HD
LDM	LDM	н-н	Catalog Management Data action (LDM) for your Major Organizational Entity (MOE) is already recorded in future file.	EK
LDU	LAM	т-н	CMD action (LAM) is recorded in the future file with an ED equal to or greater than the ED submitted LDU.	EN
LAD	LDM	R-H	CMD action (LDM) for your MOE is recorded in the future file with an ED equal to or less than ED in submitted CMD action (LAD).	ES
LAM	LKD, LKI, LKU, <i>or</i> LKV	н-т	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted National Item Identification Number (NIIN) is recorded in future file with ED equal to or less than ED in submitted CMD action (LAM).	EW
LAD, LAM, LCD, LCM, LDM, LDD	LAD, LAM, LCD, LCM, LDM, LDD	н-н	CMD action for your MOE is recorded in the <i>future</i> file within 75 days of its effective date, which is greater than the effective date in the submitted CMD.	EY
LCM	LDM	н-н	CMD action (LDM) for your MOE is recorded in the future file with ED equal to or less than ED <i>in</i> submitted LCM.	EZ
LDM	LAD, LAM, LCD, <i>or</i> LCM	H-H, R	CMD action (LAD, LAM, LCD, or LCM) for your MOE is recorded in the future file with an ED equal to the ED in submitted LDM.	FG

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CHAPTER 4 TABLE 99 EFFECTIVE DATE PROCESSING CONFLICT CONDITIONS

DIC SUBMITTED	DIC SUSPENDED	COMPARE SEGMENTS	CONDITION	RETURN CODE
LAM, LCM, LAD, LCD, or LDD (IMM)	LCU	Н-В	CMD may not be submitted by the losing Primary Inventory Control Activity in a logistics reassignment less than 75 days prior to the effective date of the pending DIC LCU in the futures file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, General Services Administration (GSA), or the Defense Supply Centers.	FJ
LAM, LCD, or LCM (Service)	LAU	Н-В	Item Status action (LAU) for your MOE is recorded in the future file with an ED greater than ED for submitted Service CMD action (LAM, LCD, or LCM).	FK
LDM	LDU	Н-В	Item Status action (LDU) for <i>your</i> MOE is recorded in the future file with an ED greater than ED for submitted delete CMD action (LDM).	FM
LCD	LDU	R-T	Item Status action (LDU) for your MOE is recorded in the future file with an ED equal to or less than the ED in the submitted Item Status action (LCD).	HF
LAM	LDU	Н-В	Item Status action (LDU) for your MOE is recorded in the future file with an ED less than ED in submitted CMD action (LAM).	НЈ
LAU, LCU, LDU, or LCD	LAU, LCU, LDU, or LCD	B, R, or T-B, R or T	Item Status action (LAU, LCU, LDU, or LCD) for your MOE is recorded in the future file.	НК
Any DIC sub- ject to ED ex- cept CMD up- dates	LKD, LKI, LKU, or LKV	A, B, T, V-T	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NIIN is recorded in the future file. Item is in lockout status.	HN
LCC (Submit- ted as single DIC input)	LCC (Suspended via input DIC LMD)	V-V	Item Identification (II) characteristics action LCC is recorded in the future file.	НР

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CHAPTER 4 TABLE 104 ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS, SUBMITTERS, MOE CODES, AND RNAACS

This table is revised to reflect the changes from DLSC's Modernization effort, it now contains 2 Parts.

Part 1 - Reflects Activity Codes, Major Organizational Entity (MOE) Codes, Reference Number Action Activity Codes (RNAACs), Authorized Originators and Submitters, and Activity Addresses.

Part 2 - Reflects rules for File Maintenance/Notification Drop Logic. The Drop Codes are now obsolete, DLSC drops data strictly by DIC, Segment Code, or DIC/Segment Code combination.

NOTES:

- 1. Upon implementation of Increment 4, Category Codes became obsolete. Each Activity Code registration must contain all DICs the Activity should be authorized to submit. Activities may contact DLSC-SBA to add, change, delete DICs or to inquire about current DIC/Activity Code authorization.
- 2. Use of DICs LSF and LSR require pre-registration in the Provisioning Screening Master Address Table (PSMAT). See Volume 5, Sections 5.2.1 and 5.3.1 and Volume 7, Chapter 7.2.
- 3. The addresses shown in Part 1 are not to be used for mailing purposes as they reflect geographical locations only. For complete mailing address refer to the Consolidated Cataloging Data Distribution List (CCDDL).
- 4. All requests for additions, deletions, or changes to the information in this table should be made by letter to DLSC-SBA and directed through appropriate channels as prescribed by applicable agreements, instructions, and regulations. Each Government Activity, Agency, and Military Service is responsible for assuming compliance with its respective internal policies regarding the submission of changes to this table. Unless directed otherwise, changes should be submitted by the Departmental Headquarters Cataloging Offices (HCOs).
- 5. Requests for assignment of a new Activity Code for submitting cataloging data to the FLIS must include the following information: MOE Rule, Source of Supply (SOS), Primary and Alternate MODE/MEDIA Codes, DICs Activity will be submitting, DICs/Segments Activity wants dropped.
- 6. Requests for assignment of a new Activity Code for LOLA Inquiry must state they are for inquiry purposes and should not include MOE Rule, SOS, or Drop data. These requests should be forwarded to DLSC-V. Activity Codes that are for LOLA Inquiry only are not reflected on this table.

PART 1

The following codes designate the activity related to the item of supply represented by the Federal Item Identification for cataloging, standardization, or other management purposes. All Department of Defense activities, Civil Agencies, and other authorized Government agencies requiring activity codes shall submit their requests for assignment and maintenance to DLSC-SBA through appropriate channels established by their respective Service/Agency.

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CHAPTER 4 TABLE 104 ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS, SUBMITTERS,MOE CODES, AND RNAACs

NOTE: Activity codes marked with an asterisk are listed in MIL-HDBK-331. MIL-HDBK-331 uses these codes to identify the location of a primary DoD engineering data repository. For complete activity mailing addresses refer to the Consolidated Cataloging Data Distribution List (CCDDL).

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
AC	DA	U.S. Army Chemical Research, Development and Engineering Center Aberdeen Proving Ground, MD 21010-5423	N	Y	Y
AH	DS	Defense Supply Center Columbus Columbus, OH 43215	N	Y	Y
AJ	DA	U.S. Army Aviation and Troop Command St. Louis, MO 63120-1798	Y	Y	Y
AK	DS	Defense System Automation Center Columbus, OH 43216-5002	N	Y	Y
AM	DA	U.S. Army Medical Materiel Agency Frederick, MD 21701-5001	Y	Y	Y
*AN	DA	Logistics Data Management Center Redstone Arsenal, AL 35898-7466	N	Y	Y
AP	DA	USAMC LOGSA Redstone Arsenal, AL 35898-7466	N	Y	Y
AR	DA	U.S. Army Materiel Command Alexandria, VA 22333-0001	N	Y	Y
AS	DA	Office of The Surgeon General Washington, DC 20314	Y	Y	N
AT	DA	Simulation, Training and Instrumentation Orlando, FL 32826-3276	N	N	N
AV	DA	Television Audio Support Activity Sacramento, CA 95813-5910	N	N	N
AX	DS	Defense Supply Center Columbus Columbus, OH 43216-5000	Y	Y	Y
AY	DS	Defense Supply Center Columbus Columbus, OH 43216-5000	Y	N	Y
*AZ	DA	U.S. Army Tank Automotive Command Warren, MI 48397-5000	Y	Y	Y

CHAPTER 4 TABLE 104 ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS, SUBMITTERS, MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
BD	DA	U.S. Army Missile Command Redstone Arsenal, AL 35898-5230	Y	Y	Y
BF	DA	U.S. Army Armament, Munitions and Chemical Command Rock Island, IL 61299-6000	Y	Y	Y
BQ	DA	Defense Supply Center Washington Washington, DC 20310	N	N	N
BS	DA	USAMC Data Management Center Redstone Arsenal, AL 35898-5239	N	Y	Y
CA	DA	Logistics Data Management Center Redstone Arsenal, AL 35898-5239	Y	Y	Y
CC	D N	Naval Air Station-Corpus Christi Corpus Christi, TX 78419-5000	N	Y	Y
CD	DA	Logistics Data Management Center Redstone Arsenal, AL 35898-5239	Y	Y	Y
CE	DA	U.S. Army Engineer Division-Huntsville Huntsville, AL 35807-4301	N	Y	N
СН	DS	Defense Supply Center Richmond Richmond, VA 23297	N	Y	Y
CL	DA	U.S. Army Communications-Electronics Fort Monmouth, NJ 07703-5006	Y	Y	Y
СМ	DA	U.S. Army CECOM Communications Fort Huachuca, AZ 85613-7090	Y	Y	Y
CN	DA	Logistics Data Management Center Redstone Arsenal, AL 35898-7466	N	Y	Y
CR	DR	Defense Supply Center Richmond Richmond, VA 23297-5845	Y	Y	Y
*CT	DA	U.S. Army Troop Support Command St. Louis, MO 63120-1798	Y	Y	Y
CU	DA	U.S. Army CECOM Intelligence Materiel Warrenton, VA 22186-5142	Y	Y	Y

CHAPTER 4 TABLE 104 ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS, SUBMITTERS,MOE CODES, AND RNAACs

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
CX	DS	Defense Supply Center Richmond Richmond, VA 23297-5000	Y	Y	Y
CY	DS	Defense Personnel Support Center Philiadelphia, PA 19101	Y	Y	Y
CZ	DS	Defense Personnel Support Center Philadelphia, PA 19101-8419	Y	Y	Y
DA	DA	U.S. Army Mobility Equipment Research and Development Center Ft. Belvoir, VA 22060	Y	N	N
*DC	DA	U.S. Army Missile Materiel Readiness Redstone Arsenal, AL 35809	Y	N	N
*DF	DA	U.S. Army Tank Automotive Command Warren, MI 48090	Y	N	N
*DG	DA	U.S. Army Armament, Munitions, and Chemical Command Rock Island, IL 61202	Y	N	N
DH	DP	Defense Mapping Agency Fairfax, VA 22031-2137	N	Y	Y
*DJ	DA	USA Electronics Research and Development Command Adelphi, MD 20783	Y	N	N
* <i>DT</i>	DA	U.S. Army Benet Weapons Laboratory Watervaliet, NY 12819-5000	N	N	N
* <i>DU</i>	DA	U.S. Army CECOM Fort Monmouth, NJ 07703	Y	N	N
*DY	DN	Naval Ship Weapon Systems Port Hueneme, CA 93041	Y	N	N
*DZ	DA	Edgewood Arsenal Aberdeen Proving Ground, MD 21020	Y	N	N
D2	DA	Natick Research, Development and Engineering Center Natick, MA 01760-5014	N	Y	Y

CHAPTER 4 TABLE 104 ACTIVITY CODES AND ADDRESSES FOR AUTHORIZED ORIGINATORS, SUBMITTERS, MOE CODES, AND RNAACS

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
<i>D3</i>	DA	U.S. Army Communications Electronics Fort Monmouth, NJ 07703-5000	N	Y	Y
*D4	DA	U.S. Army Belvoir Research, Development and Engineering Center Fort Belvoir, VA 22060-5606	N	Y	Y
*D6	DA	U.S. Army Research and Development Dover, NJ 07801-50001	Y	Y	N
D9	DS	DLSC-VPH Battle Creek, MI 49017-3084	N	N	N
EN	DA	U.S. Army Security Assistance Center New Cumberland, PA 17070-5096	N	Y	Y
ER	DA	U.S. Army Information Systems Fort Huachuca, AZ 85613-5000	N	Y	Y
GA	DN	Clothing and Textile Research Facility Philadelphia, PA 19101-8419	Y	Y	N
GB	DN	Naval Explosive Ordnance Disposal Technology Center Indian Head, MD 20640	Y	Y	N
GD	DN	U.S. Navy Petroleum Office Alexandria, VA 22304-6180	Y	Y	N
GE	DN	Naval Surface War Center Yorktown, VA 23691-0010	Y	Y	N
GH	DN	Naval Inventory Control Point Mechanicsburg, PA 17055-0788	Y	Y	Y
GM	DN	Navy Fleet Material Support Office Mechanicsburg, PA 17055-0788	N	Y	Y
GP	DN	Naval Inventory Control Point Philadelphia, PA 19111-5098	Y	Y	Y
GQ	DN	SIMA San Diego, CA 92136-5299	N	N	N
GR	DN	Naval Training Systems Center Orlando, FL 32826-3224	Y	Y	N

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
GW	DN	Navy Food Service Systems Office Washington, DC 20374-1662	Y	Y	N
<i>G5</i>	DN	Naval Weapons Support Center Crane, IN 47522-5011	N	Y	Y
HA	DN	Naval Sea Systems Command Washington, DC 20362-5101	Y	Y	N
HB	DN	Naval Sea Systems Command Washington, DC 20362-5101	Y	Y	N
НС	DN	Space and Naval Warfare Systems Washington, DC 20363-5100	Y	Y	Y
HD	DN	Naval Inventory Control Point Mechanicsburg, PA 17055-0788	Y	Y	Y
HE	DN	Naval Air Engineering Center Lakehurst, NJ 08733	N	Y	Y
НН	DN	Navy ICP Mechanicsburg, PA 17055-0788	N	Y	Y
HM	DS	Defense Supply Center Richmond Richmond, VA 23297-5000	N	Y	Y
HP	DN	Naval Supply Systems Command Washington, DC 20376-5360	N	Y	Y
HR	DN	Navy Publications and Printing Service Washington, DC 20374	Y	N	N
HS	DN	Navy ICP Mechanicsburg, PA 17055-0788	N	N	N
HT	DN	Naval Oceanographic Office Bay St. Louis, MS 39522-5000	Y	Y	N
HV	DN	Naval Sea Systems Command Washington, DC 20360	Y	N	N
HW	DN	Military Sealift Command Washington, DC 20398-5100	Y	Y	Y
HX	D N	Navy ICP Mechanicsburg, PA 17055-0788	Y	Y	Y

Table 104 6

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
IB	IB	Kenya	N	N	N
IC	IC	Jordan	N	N	N
ID	ID	Venezuela	N	N	N
JB	D N	Naval ICP Mechanicsburg, PA 17055-0788	Y	Y	Y
JC	DN	Cruise Missiles Project and Unmanned Aerial Vehicles Washington, DC 20361-1014	Y	Y	Y
JD	DN	Communications Security Material System Washington, DC 20393-5252	Y	Y	Y
*JF	D N	Naval ICP Mechanicsburg, PA 17055-0788	Y	Y	Y
JG	DN	Naval Ordnance Center Mechanicsburg, PA 17055-0788	Y	Y	Y
JJ	DN	Naval Security and Investigative Command Washington, DC 20388	Y	Y	N
JK	DN	Naval SEA Systems Command Washington, DC 20362-5101	Y	Y	N
*JN	DN	Naval Contruction Battalion Center Port Hueneme, CA 93043-5000	Y	Y	Y
JS	DN	Naval ICP Mechanicsburg, PA 17055-0788	N	N	N
JV	D N	Strategic Systems Programs Rockville, MD 20850-1160	Y	Y	Y
J4	DN	The Joint Chiefs of Staff Washington, DC 20318-4000	Y	Y	Y
KA	DN	Naval Air Systems Command Washington, DC 20360	Y	Y	N
KE	DN	Naval ICP Philadelphia, PA 19111	Y	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
KF	D N	Navy Material Transportation Office Naval Station Norfolk, VA 23511	. Y	Y	N
KH	DS	Defense Industrial Supply Center Philadelphia, PA 19111	N	Y	Y
* <i>KJ</i>	DN	Naval Air Technical Services Facility Philadelphia, PA 19111	Y	N	N
*KL	DN	Naval Ordnance Station Louisville, KY 40214	Y	N	N
KX	DS	Defense Personnel Support Center Philiadelphia, PA 19101	Y	Y	Y
KY	DS	Defense Fuel Supply Center Alexandria, VA 22314	Y	Y	Y
KZ	DS	Defense Industrial Supply Center Philadelphia, PA 19111	Y	Y	Y
LA	DS	DCASR Boston	N	N	N
LB	DS	DCASR Los Angeles	N	N	N
LD	DS	DCASR Dallas	N	N	N
LE	DS	DCASR Atlanta	N	N	N
LF	DS	DCASR Chicago	N	N	N
LG	DS	DCASR Cleveland	N	N	N
*MA	DF	Nuclear Ordnance Engineering Data Support Center Kelly AFB, TX 78241	Y	N	N
*MB	DF	Engineering Data Support Center Kelly AFB, TX 78241	Y	N	N
* <i>MC</i>	DF	Engineering Data Support Center McClellan AFB, CA 95652-5609	Y	N	N
*ME	DF	Engineering Data Support Center Hill AFB, UT 84056-5609	Y	N	N
*MF	DF	Engineering Data Support Center Tinker AFB, OK 73145-5000	Y	N	N

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
*MG	DF	Engineering Data Support Center Robbins AFB, GA 31098-5690	Y	N	N
*MH	DF	HQ Electronic Security Command San Antonio, TX 78243-5000	Y	N	N
OA	OA	Sweden	N	N	N
OB	OB	Austria	N	N	N
OC	OC	Yugoslavia	N	N	N
OD	OD	Colombia	N	N	N
OE	OE	Honduras	N	N	N
OF	OF	El Salvador	N	N	N
OG	OG	Trinidad-Tobago	N	N	N
OH	OH	Surinam	N	N	N
OJ	OJ	Paraguay	N	N	N
OK	OK	Uruguay	N	N	N
OL	OL	Peru	N	N	N
OM	OM	Ecuador	N	N	N
ON	ON	Guatemala	N	N	N
OP	OP	Dominican Republic	N	N	N
oq	oq	Nicaragua	N	N	N
OR	OR	Bolivia	N	N	N
OS	OS	Costa Rica	N	N	N
OT	OT	Lebanon	N	N	N
ou	ou	Oman	N	N	N
ov	ov	Qatar	N	N	N
OW	ow	Bahrain	N	N	N
OX	OX	United Arab Emirates	N	N	N
OY	OY	Burma	N	N	N
OZ	OZ	Cameroon	N	N	N

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
02	02	Mali	N	N	N
03	03	Somalia	N	N	N
04	04	Tunisia	N	N	N
<i>O</i> 5	<i>O</i> 5	Zaire	N	N	N
06	06	Haiti	N	N	N
<i>O7</i>	07	Panama	N	N	N
08	08	Ghana	N	N	N
*PA	DM	Marine Corps Logistics Base Albany, GA 31704-1128	Y	Y	Y
PB	DM	Marine Corps Logistics Base Albany, GA 31704-1128	N	Y	Y
PC	DM	Marine Corps Logistics Base Barstow, CA 92311	N	Y	Y
PD	DM	Marine Corps Base Camp Pendleton, CA 92055	N	Y	Y
PE	DM	Marine Corps Base Camp Lejeune, NC 28542	N	Y	Y
PF	DM	SASSY Management Unit Camp Pendleton, CA 92055	N	Y	Y
PG	DM	SASSY Management Unit FPO, San Francisco 96602	N	Y	Y
PH	DM	SASSY Management Unit Camp Lejeune, NC 28542	N	Y	Y
PJ	DM	SASSY Management Unit Kaneohe Bay, HI 96863	N	Y	Y
PM	DM	Commandant of the Marine Corps Washington, DC 20380-0001	Y	Y	Y
PX	DS	Defense Industrial Plant Equipment Center Memphis, TN 38114	Y	Y	Y
PY	DS	Defense Industrial Plant Equipment Center Memphis, TN 38114	N	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
QB	DN	Navy Ships Parts Control Center Mechanicsburg, PA 17055	Y	N	N
*QG	D N	Portsmouth Naval Shipyard Portsmouth, NH 03801	Y	N	<i>N</i>
* <i>QK</i>	DN	Naval Facilities Engineering Command Alexandria, VA 22332	Y	N	N
* <i>QM</i>	DN	Naval Facilities Engineering Command Norfolk, VA 23511	Y	N	N
* <i>QN</i>	DN	Naval Facilities Engineering Command Washington, DC 20373	Y	N	N
*20	DN	Naval Facilities Engineering Command Philadelphia, PA 19112	Y	N	N
*QP	DN	Naval Facilities Engineering Command Charleston, SC 29411	Y	N	N
*QQ	D N	Naval Facilities Engineering Command FPO San Francisco, CA 96610	Y	N	N
*QR	DN	Naval Facilities Engineering Command San Bruno, CA 94066	Y	N	N
*QS	DN	Naval Electronics Systems Center Portsmouth, VA 23705-0055	Y	N	N
*QT	DN	Naval Ship Engineering Center Norfolk, VA 23511	Y	N	N
*QU	DN	Naval Research Laboratory Washington, DC 20375	Y	N	N
* <i>QV</i>	D N	Naval Training Equipment Center Orlando, FL 32813	Y	N	N
QW	DN	Naval Ship Engineering Center Hyattsville, MD 20782	Y	N	N
*RH	DA	U.S. Army Natick Research and Development Center Natick, MA 01760	Y	N	N

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
*RJ	DA	The Institute of Heraldry, U.S. Army Alexandria, VA 22314	Y	N	N
* <i>RK</i>	DA	U.S. Army Communications-Electronics Engineering Installation Agency Fort Huachucha, AZ 85613	Y	N	N
*RL	DS	Defense Supply Center Columbus Columbus, OH 43215	Y	N	N
* <i>RM</i>	DS	Defense Supply Center Columbus Columbus, OH 43215	Y	N	N
*RN	DS	Defense Supply Center Richmond Richmond, VA 23297	Y	N	N
*RO	DS	Defense Industrial Supply Center Philadelphia, PA 19111	Y	N	N
RP	DS	Defense Personnel Support Center Clothing and Textiles Philadelphia, PA 19101	Y	N	N
RQ	DS	Defense Personnel Support Center Medical Material Philadelphia, PA 19101	Y	N	N
RR	DS	Defense Personnel Support Center Subsistence Philadelphia, PA 19101	Y	N	N
*RS	DH	Defense Special Weapons (formerly DNA) Kirtland AFB, NM 87115	Y	N	N
RT	TG	GSA/Federal Logistics Data Management Washington, DC 20406	Y	N	N
RU	DS	DIPEC Memphis, TN 38114	Y	N	N
SA	DF	Air Force Material Command Wright-Patterson AFB, OH 45433-5000	N	Y	Y
SB	DF	645 MSSQ/MSIAPCS Wright-Patterson AFB, OH 45433-5603	N	N	N

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
SC	DF	Directorate of Nuclear Weapons Mgmt. Kelly AFB, TX 78241-5000	N	Y	Y
SD	DF	Air Force Logistics Command Wright-Patterson AFB, OH 45433-5603	N	Y	Y
SE .	DF	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	N	Y	Y
SJ	DF	Air Force Cryptological Support Center San Antonio, TX 78243-5000	Y	Y	Y
SN	DF	Air Force Logistics Command Wright-Patterson AFB, OH 45433-5000	N	Y	Y
SP	DF	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	Y	Y	Y
SR	DF	HQAF Engineering and Services Center Tyndall AFB, FL 32403-6001	N	Y	Y
SS	DF	AF Office of Medical Support Brooks AFB, TX 78235-5000	N	Y	Y
ST	DF	AF Clothing and Textile Office Philadelphia, PA 19101-8419	<i>N</i>	Y	Y
SU	DF	Ogden Air Logistics Center Hill AFB, UT 84056-5609	N	Y	Y
SX	DF	Oklahoma City Air Logistics Center Tinker AFB, OK 73145-3043	N	Y	Y
TA	DF	Sacramento Air Logistics Center McClellan AFB, CA 95652-5609	N	Y	Y
TC	DF	Air Force Logistics Command Tinker AFB, OK 73145-5970	N	Y	Y
TD	DF	AF Material Command Wright-Patterson AFB, OH 45433-5001	Y	Y	N
TG	DF	Warner-Robins Air Logistics Center Robins AFB, GA 31098-5609	N	Y	Y
TH	DS	Defense Supply Center Columbus Columbus, OH 43215	N	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
TK	DF	Air Force Logistics Command Wright-Patterson AFB, OH 45433-5000	N	Y	Y
TS	DF	HQAF Acquisition Logistics Center Wright-Patterson AFB, OH 45433-5000	N	Y	Y
TT	DF	Air Force Medical Logistics Office Fredrick, MD 21701-5006	N	Y	Y
TU	DF	HQ Cataloging and Standardization Center Battle Creek, MI 49017-3094	N	Y	Y
TW	DF	HQ Cataloging and Standardization Center Battle Creek, MI 49017-3094	N	Y	Y
TX	DS	Defense Supply Center Columbus Columbus, OH 43215	Y	Y	Y
TY	DS	Defense Supply Center Columbus Columbus, OH 43215	Y	N	Y
*TZ	DF	Air Force Technical Applications Center McClellan AFB, CA 95652	· Y	N	N
UP	DS	Defense Logistics Agency Alexandria, VA 22314	N	Y	Y
UU	DS	Defense Depot Ogden Ogden, UT 84401	N	Y	Y
UX	DS	Defense Depot Mechanicsburg Mechanicsburg, PA 17055	N	Y	Y
U0	DS	Defense Automatic Addressing System Dayton, OH 45444	N	Y	Y
U3	DS	Defense Automatic Addressing System Dayton, OH 45444	N	Y	Y
U5	DS	Defense Industrial Supply Center Philadelphia, PA 19111	Y	Y	Y
<i>U6</i>	DS	DoD Automatic Addressing Facility Tracy, CA 95376	N	Y	Y
U7	DS	DRMS Battle Creek, MI 49017-3092	N	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
U9	DS	Defense Supply Center Columbus Columbus, OH 43216-5000	Y	N	N
WA	WA	United Nations	N	N	N
WC	<i>WC</i>	Czech Republic	N	N	N
WF	WF	Finland	N	N	N
WP	WP	Poland	N	N	N
WX	WX	NATO Maintenance and Supply Agency (NATO MCRL ONLY) APO AE 09132-5000	N	N	N
XA	DH	Defense Special Weapons Agency Kirtland AFB, NM 87115	Y	Y	Y
XB	DH	Defense Special Weapons Agency Kirtland AFB, NM 87115	Y	Y	Y
XG	GP	USCG Engineering Logistics Center Baltimore, MD 21226-5000	Y	Y	Y
ХH	GP	USCG Aircraft Repair and Supply Center Elizabeth City, NC 27909-5001	Y	Y	Y
XN	DG	National Security Agency Fort George G. Meade, MD 20755-6000	Y	Y	Y
XP	DG	National Security Agency Fort George G. Meade, MD 20755-6000	Y	Y	Y
XS	DZ	Dept. of Defense Education Activity Richmond, VA 23297	N	N	N
XY	DS	DLSC-S (Special Projects) Battle Creek, MI 49017-3084	N	Y	Y
XZ	DA	HQ Military Traffic Management Cmd. Falls Church, VA 22041-5050	N	Y	Y
YA	YA	Brazil	N	Y	Y
YB.	YB	Spain	Y	Y	Y
YD	YD	Israel	Y	Y	Y
YE	YE	Republic of China	N	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
YF	YF	Argentina	N	Y	Y
YH	YH	NAMSA PCX Division	N	Y	Y
YI	YI	NAMSA	N	Y	Y
YJ	YJ	Singapore	Y	Y	Y
YK	YK	Kuwait	Y	Y	Y
YL	YL	Switzerland	N	N	N
YM	YM	Sudan	N	N	N
YN	YN	Chile	N	N	N
YP	YP	Morocco	N	Y	Y
YQ	YQ	Egypt	N	N	N
YR	YR	Nigeria	N	N	N
YS	YS	Saudi Arabia	N	N	N
YT	YT	Indonesia	\boldsymbol{Y}	Y	Y
YV	YV	Republic of China	N	N	N
YW	YW	Malaysia	N	Y	Y
YX	YX	Mexico	N	N	N
YY	YY	Thailand	\boldsymbol{Y}	Y	Y
ZA	ZA	Australia	\boldsymbol{Y}	Y	Y
ZB	ZB	Belgium	Y	Y	Y
ZC	ZC	Canada	Y	\boldsymbol{Y}	Y
ZD	ZD	South Africa	N	N	N
ZE	ZE	New Zealand	Y	Y	Y
ZF	ZF	France	Y	Y	Y
ZG	ZG	Germany	Y	Y	Y
ZH	ZH	South Korea	Y	Y	Y
ZJ	ZJ	Japan	N	N	N
ZK	ZK	United Kingdom	Y	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
ZL	ZL	Luxembourg	N	N	N
ZM	ZM	Philippines	N	N	N
ZN	ZN	Netherlands	Y	Y	Y
zo	ZO	Pakistan	N	N	N
ZP	ZP	Portugal	Y	Y	Y
ZR	ZR	Italy	Y	Y	Y
ZS	ZS	Denmark	Y	Y	Y
ZT	ZT	Norway	Y	Y	Y
ZU	ZU	Greece	Y	Y	Y
ZV	ZV	Iceland	Y	N	N
ZW	ZW	Turkey	Y	Y	Y
ZX	ZX	NAMSA (LI Division)	Y	Y	Y
ZZ	ZZ	USA	N	Y	Y
01	GG	Department of Transportation Cambridge, MA 02142	N	Y	Y
02	EC	Interstate Commerce Commission Washington, DC 20423	N	Y	Y
03	GE	Federal Aviation Administration Atlantic City, NJ 08405	Y	Y	N
04	TJ	D.C. Government Washington, DC 20001	Y	Y	Y
05	LM	Library of Congress Landover, MD 20785	Y	Y	Y
06	T8	Panama Canal Company Washington, DC 20004	Y	Y	Y
07	XF	U.S. Postal Service Topeka, KS 66624-9501	Y	Y	Y
10	QM	U.S. Mint Philadelphia, PA 19106	Y	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
11	QN	Internal Revenue Service Washington, DC 20224	Y	Y	Y
12	QE	Bureau of Engraving and Printing Washington, DC 20228	Y	Y	Y
13	QU	Department of Treasury Washington, DC 20222	Y	Y	Y
15	KM	U.S. Department of Interior Pittsburgh, PA 15236-0070	Y	Y	Y
16	KM	Department of Interior-Helium Operations Amarillo, TX 79101	Y	Y	Y
17	T1	NASA Stennis Space Center Stennis Space Center, MS 39529-6000	Y	Y	Y
18	<i>T1</i>	NASA - AMES Research Center Moffett Field, CA 94035-5000	Y	Y	Y
19	<i>T1</i>	NASA - Langley Research Center Stennis Space Center, MS 39529-6000	Y	Y	Y
20	U2	Committee for the Purchase from the Blind and Severely Handicapped Arlington, VA 22201	Y	Y	Y
24	FF	Department of Justice Washington, DC 20530	Y	Y	Y
25	FC	UNICOR-Federal Prison Industries Washington, DC 20534	Y	Y	Y
26	FC	Department of Justice Washington, DC 20534	Y	Y	Y
27	FD	Federal Bureau of Investigation Washington, DC 25035	Y	Y	Y
28	T1	NASA - Raytheon Service Company Annapolis Junction, MD 20701-1116	Y	Y	Y
29	KW	Department of Interior Washington, DC 20001	Y	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
31	KF	Department of Interior Washington, DC 20240	Y	Y	Y
32	KG	Department of Interior-Geological Reston, VA 22092	Y	Y	Y
33	KJ	Department of Interior-Indian Affairs Washington, DC 20245	Y	Y	Y
34	KL	Department of Interior-Land Management Reno, NV 89502	Y	Y	Y
35	KM	Department of Interior-Bureau of Mines Washington, DC 20241	Y	Y	Y
36	KP	Department of Interior-National Parks Washington, DC 20002	Y	Y	Y
37	KR	Department of Interior Washington, DC 20006	Y	Y	Y
38	KY	Department of Energy Elberton, GA 30634	Y	Y	Y
39	KZ	Department of Energy Tulsa, OK 74101	Y	Y	Y
40	KK	Department of Interior Washington, DC 20006	Y	Y	Y
41	СВ	Department of Commerce Washington, DC 20233	Y	Y	Y
42	CS	Department of Commerce Gaithersburg, MD 20760	Y	Y	Y
43	CA	Department of Commerce Kansas City, MO 64124	Y	Y	Y
46	CM	Maritime Administration Washington, DC 20230	Y	Y	Y
47	RA	National Weather Service Silver Spring, MD 20910	Y	Y	Y
48	GE	Federal Aviation Administration Oklahoma City, OK 73125	Y	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
50	EF	Department of Labor-Job Corp Washington, DC 20213	Y	Y	Y
51	WW	Environmental Protection Agency Washington, DC 20406	Y	Y	Y
52	ÅA	Department of Agriculture Washington, DC 20250	Y	Y	Y
53	UE	Smithsonian Institute Washington, DC 20009	Y	Y	Y
54	VA	Department of Veteran Affairs Hines, IL 60141	Y	Y	Y
55	HJ	Department of Health and Human Services Washington, DC 20032	Y	Y	Y
56	HS	Social Security Administration Baltimore, MD 21235	Y	Y	Y
57	HK	Health Services Administration Perry Point, MD 21902	Y	Y	Y
60	UL	U.S. Information Agency Washington, DC 20547	N	Y	Y
61	EX	Central Intelligence Agency Washington, DC 20505	Y	Y	Y
62	HD	Food and Drug Administration Washington, DC 20204	Y	Y	Y
65	HJ	National Institute of Health Bethesda, MD 20205	Y	Y	Y
7D	TG	GSA, FSS/7FXF Fort Worth, TX 76102	N	Y	Y
7F	TG	GSA, FSS/FXEC Fort Worth, TX 76102	N	Y	Y
7G	TG	GSA, FSS/FCSC Washington, DC 20406	N	Y	Y
7J	TG	GSA, FSS/FCGC Washington, DC 20406	N	Y	N

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
7 <i>K</i>	TG	GSA, FSS/GFET Kansas City, MO 64131	N	Y	Y
7N	TG	GSA, FSS/2FYE New York, NY 10278	N	Y	Y
7T	TG	GSA, FSS/10FTE Auburn, WA 98001-6599	N	Y	Y
7 <i>V</i>	TG	GSA, FSS/3FNIC-CO Washington, DC 20406	N	Y	N
7Y	DS	DLSC-SBA (CIT-AX)	N	Y	Y
70	HH	Department of Health, Education, Welfare Washington, DC 20201	Y	Y	Y
72	TG	General Services Administration Washington, DC 20406	Y	Y	Y
73	TG	GSA/ITS/KI Washington, DC 20407	N	Y	Y
74	TG	GSA/FSS/FPB Washington, DC 20406	Y	Y	Y
75	TG	GSA, FSS/FCSC Washington, DC 20406	Y	Y	Y
76	TG	General Services Administration Washington, DC 20406	Y	Y	Y
77	LP	Government Printing Office Washington, DC 20401	Y	Y	Y
79	SA	Department of State (OPR/ST) Washington, DC 20520	Y	Y	Y
80	T1	NASA Marshall Space Flight Center Marshall Space Flight Center, AL 35812-0001	Y	Y	Y
81	KX	Department of Interior Portland, OR 97208	Y	Y	Y
82	TD	Department of Energy Albuquerque, NM 87115	Y	Y	Y

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ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
83	TD	Department of Energy New York, NY 10014	Y	Y	Y
84	TD	Department of Energy Oak Ridge, TN 37830	Y	Y	Y
85	TD	Department of Energy West Mifflin, PA 15122	Y	Y	Y
86	T1	NASA Kennedy Space Center Kennedy Space Center, FL 32899	Y	Y	Y
87	T1	NASA Wallops Flight Center Wallops Island, VA 23337-5099	Y	Y	Y
88	T1	Goddard Space Center Greenbelt, MD 20771-0001	Y	Y	Y
89	VA	Department of Veterans Affairs Washington, DC 20420	Y	Y	Y
90	TV	Tennessee Valley Authority Chattanooga, TN 37402-2801	Y	Y	Y
91	TD	Department of Energy Washington, DC 20545	Y	Y	Y
92	T1	NASA Lyndon B. Johnson Space Center Houston, TX 77058-0001	Y	Y	Y
93	T1	NASA Lewis Research Center Cleveland, OH 44135	Y	Y	Y
94	T1	NASA Dryden Flight Research Facility Edwards AFB, CA 93523-0273	Y	Y	Y
95	QH	Department of Treasury Washington, DC 20220	Y	Y	Y
96	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
97	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
98	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
<i>9A</i>	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
<i>9B</i>	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
9C	DS	DLSC-SDA Battle Creek, MI 49017-3084	N	Y	Y
9D	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
<i>9E</i>	DS	DLSC-SCB Battle Creek, MI 49017-3084	N	Y	Y
9F	DS	DLSC-SBB Battle Creek, MI 49017-3084	N	Y	Y
9G	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
9Н	DS	DLSC-SCB Battle Creek, MI 49017-3084	N	Y	Y
91	DS	DLSC-SBA (CIT-LTIs) Battle Creek, MI 49017-3084	N	Y	Y
<i>9J</i>	DS	DLSC-V (FILDR) Battle Creek, MI 49017-3084	N	Y	Y
9K	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
9L	DS	DLSC-SD Battle Creek, MI 49017-3084	N	Y	Y
<i>9M</i>	DS	DLSC-V Battle Creek, MI 49017-3084	N	Y	Y
9N	DS	DLSC-SBA Battle Creek, MI 49017-3084	N	Y	Y
90	DS	DLSC-SBA (CIT-LTIs) Battle Creek, MI 49017-3084	N	Y	Y
9P	DS	DLSC-SBA (CIT-LTIs) Battle Creek, MI 49017-3084	N	Y	Y

ACTIVITY CODE	MOE CODE	ADDRESS	RNAAC (Y=YES	ORIG N=NO)	SUB
<i>9T</i>	DS	DLSC-V Battle Creek, MI 49017-3084	N	Y	Y
9U	DS	DLSC-SDB Battle Creek, MI 49017-3084	N	Y	Y
9V	DS	DLSC-SCB Battle Creek, MI 49017-3084	N	Y	Y
<i>9X</i>	DS	DLSC-SBB Battle Creek, MI 49017-3084	N	Y	Y
9Y	DS	DISA-UDB Columbus, OH	N	Y	Y
9Z	DS	DLSC-SD Battle Creek, MI 49017-3084	Y	Y	Y

PART 2

- 1. Upon implementation of Increment 4, File Maintenance Drop Index Codes and File Notification Drop Index Codes became obsolete. DLSC combined dropping of file maintenance and file notification data into a single table. Selection of data to drop is by *DIC, **Segment Code, or ***DIC and Segment Code Combination. Activities can change drop requirements or inquire about current Activity drop requirements by contacting DLSC-SBA.
 - A. The following output DICs bypass drop logic, all other output DICs are eligible for dropping.
- KCI, KDZ, KEC, KFE, KFF, KFN, KFS, KFU, KHN, KIR, KIS, KKP, KMA, KME, KMG, KMH, KMN, KMP, KMQ, KMR, KMS, KMT, KMU, KNI, KNN, KNR, KPE, KRE, KRF, KRM, KRP, KRU, KSC, KSD, KSN, KSR, KTA, KTN, KTQ, KTS, KUA, KUB, KUC, KUD, KUE, KUF, KVE, KWA.
 - B. The drop logic pertains only to the following segments and DICs.
 - (1) Segments A, B, C, E, G, H, M, V, W, Z.
- (2) DICs KAD, KAF, KAM, KAR, KAS, KAU, KCD, KCF, KCG, KCM, KCP, KCR, KCS, KCU, KCZ, KDD, KDF, KDM, KDR, KDS, KDU, KFA, KFC, KFD, KFR, KFM, KIE, KIF, KIM, KIP, KKD, KKI, KKU, KKV, KMD, KNA, KNS, KPA, KPC, KPD, KPM, KSE, KSS, KTD, KVI.
- *When just the DIC is identified to be dropped, all segments under that DIC will also be dropped.
- **When just the segment code is identified to be dropped, that segment will be dropped regardless of DIC.
- ***When the DIC and Segment Code combination is identified to be dropped, only that combination will be dropped.

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CHAPTER 4 TABLE 131 NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

This code either prefixes or suffixes the four nonsignificant digits assigned to a NATO Commercial and Government Entity (DRN 4140) by each respective codification bureau.

PREFIX CODE	CODIFICATION BUREAU	NOTE
Α	Italy	1
В	Belgium	1
C	Germany	1
D	Germany	1
E	New Zealand	2
F	France	1
G	Greece	1
H	Netherlands	1
I	NATO and International Organizations	3
J	Japan	2
K	United Kingdom	1
L	Canada	4
M	France	1
N	Norway	1
P	Portugal	1
Q	Singapore	2
R	Denmark	1
S	Non-NATO Countries	3
T	Turkey	1
U	United Kingdom	1
V	South Africa	2
W	Argentina	2
X	NATO Maintenance and Supply Agency (NAMSA)	1
Y	Malaysia	2
Z	Australia	2
SUFFIX CODE		
Α	Israel	2
В	Spain	1
Č	Thailand	2
Ď	Egypt	2 2 2 2 2
Ē	Saudi Arabia	2
F	South Korea	2
H	Poland	2

CHAPTER 4 TABLE 131 NATO COMMERCIAL AND GOVERNMENT ENTITY CODE/FOREIGN GOVERNMENTS (NCAGE/FG) CODIFICATION BUREAU CODES

NOTES:

- 1. 0001 a NATO Country. When submitting codification requests, search or interrogation requests, or selected maintenance actions against items produced in this country, the procedures in volume 4, chapter 15, section 3, apply.
- 2. In compliance with an agreement by the NATO Alliance, the NCAGE Codification Bureau Code for this country shall not appear in the FLIS data base. The NCAGE assigned by this country will be subject to replacement by an NCAGE containing an S prefix. To catalog an item in which the part number and NCAGE represent this country, forward a request for assignment of an S prefixed NCAGE to DLSC-SD for appropriate action.
- 3. This is the prefix designator for an NCAGE assigned by the NATO Maintenance and Supply Agency (NAMSA) to replace the NCAGE of a non-NATO country or to a NATO or International organization, such as an international standards body. In NATO data exchange (including the FLIS data base), NCAGEs with this prefix designate items produced in non-NATO countries or standards developed by a NATO or International organization. U.S. activities may assign NSNs to and add reference numbers with "I" and "S" prefix CAGEs in the same manner as they do with reference numbers with U.S. CAGEs.
- 4. NATO Commercial and Government Entity (NCAGE) assigned to entities located in Canada will have an "L" prefix desingnation if assigned after Canada implements their modernized system in 1997. CAGE Codes beginning with a number assigned to entities located in Canada assigned before Canada inplements their modernized system in 1997 will continue to be valid. The Canadian numeric codes will be converted to "L" prefix codes if the entity has an address or telephone number change. Call Steven Arnett at 616-961-4328 if you need further clarification.
- 5. Volume 12, Data Record Number (DRN) 4180 applies.

CHAPTER 4 TABLE 179 HAZARDOUS MATERIAL INDICATOR CODES

A table of codes instructing the user on the type of hazardous material when required.

CODE	DEFINITION
Y	Indicates information is in the Hazardous Materials Information System (HMIS).
D	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table I of Federal Standard 313 and a MSDS should be available to the user.
P	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table II of Federal Standard 313 and a MSDS may be required by the user. The requirement for a MSDS is dependent on a hazard determination of the supplier or the intended end use of the product.
N	Indicates there is no data in the HMIS and the NSN is in a FSC not generally suspected of containing hazardous materials.

NOTES:

- 1. HMIC code input restricted to DLSC and DGSC.
- 2. Mandatory data element for all items except FSC 11.. and/or an Item Name Code of 97991 *or 07991*. The HMIC is not permitted on nuclear ordnance items.

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- 3. HMIC can not be deleted, only added or changed by DICs LAD or LCD.
- 4. See Volume 12, Data Record Number (DRN) 0865.
- 5. Items with an Item Name Code of 07991 do not require HMIC code.

CHAPTER 4 TABLE 206 CAGE COUNTRY CODES

CODE	EXPLANTION
085	Uruguay
086	Vietnam
087	Yugoslavia
088	Zaire
089	Colombia
090	Peru
091	Croatia
092	Eritrea
093	Greenland
094	Slovakia
095	Qatar
096	Bosnia - Herzegovina
097	Venezuela
098	Ecuador
099	Belize
100	Cayman Islands

NOTE: See Volume 12, Data Record Number (DRN 3408).

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CHAPTER 4 TABLE 206 CAGE COUNTRY CODES

CODE	EXPLANTION
085	Uruguay
086	Vietnam
087	Yugoslavia
088	Zaire
089	Colombia
090	Peru
091	Croatia
092	Eritrea
093	Greenland
094	Slovakia
095	Qatar
096	Bosnia - Herzegovina
097	Venezuela
098	Ecuador
099	Belize
100	Cayman Islands

NOTE: See Volume 12, Data Record Number (DRN 3408).